

# List of All Samsung CSC Codes (Firmware Region Codes)

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1. **3IE** → Ireland (3)
2. **ABS** → Tunisia (Tunisie Telecom, Ooredoo Tunisia, Orange)
3. **ACA** → Ghana (MTN Ghana, Vodafone, AirtelTigo Ghana, Orange CM, MTN)
4. **ACG** → United States of America (Nextech / C-Spire)
5. **ACR** → Ghana, Africa
6. **AFG** → Afghanistan (Afghan Telecom, Afghan Wireless, Etisalat, MTN Group, Roshan, Salaam Network, Zain JO, Orange, Alfa)
7. **AFR** → Kenya (Safaricom, Airtel Kenya, Telkom Kenya, Finserve)
8. **AIR** → Zambia (Airtel)
9. **AIO** → United States of America (Cricket Wireless)
10. **ALB** → Albania (Vodafone, Telekom, Eagle, Plus Communication)
11. **ALE** → Ecuador (Alegro)
12. **ALO** → Ukraine (MTS, Kyivstar, Beeline, Utel Kyivstar)
13. **ALT** → Kazakhstan (Altel)
14. **AMN** → Spain (Orange)
15. **AMO** → Spain (Movistar, Orange, Vodafone, Yoigo, Euskaltel, Jazztel, Tuenti, Eroski Movil, Neo, PTV Telecom, Ibercom)
16. **ANC** → Uruguay (Antel)
17. **AND** → Nigeria (MTN Nigeria, Glo Mobile, Zain Nigeria, Etisalat Nigeria)
18. **ANY** → South Korea (Any)
19. **ARB** → United Arab Emirates (Etisalat, du)
20. **ARO** → Argentina (Personal, Claro, Movistar, Ancel, Vox, Tigo)
21. **ATL** → Spain (Vodafone)
22. **ATO** → Austria (A1, Telekom Austria, Tele2, T-Mobile Austria, Orange, Tele.Ring, 3, Yesss!)
23. **ATT** → United States of America (AT&T)
24. **AUO** → Switzerland (Orange)
25. **AUT** → Switzerland (Sunrise, Swisscom, Orange)
26. **AVF** → Albania (Vodafone)
27. **BGL** → Bulgaria (M-Tel, BG Globul, Vivacom)
28. **BHT** → Bosnia and Herzegovina (BH Telecom)
29. **BKD** → Bangladesh
30. **BLA** → Algeria (Mobilis, Djezzy, Ooredoo)

31. **BLR** → Russia (MTS, Beeline, Megafon, Yota, Tele2, Velcom, Life, Azercell, Bakcell, Nar, Geocell, Magticom, VivaCell-MTS, Orange)
32. **BMC** → Canada (Bell Mobile)
33. **BNG** → Bangladesh (Grameenphone, Banglalink, Teletalk, Robi, Airtel)
34. **BOG** → France (Bouygues)
35. **BRI** → Taiwan (Chunghwa, KGT, Vibo)
36. **BSE** → Belgium (Mobistar, Proximus, Base, Tango, Post Telecom, Orange)
37. **BST** → United States of America (Boost Mobile)
38. **BTB** → United Kingdom (BT, BT One Phone)
39. **BTC** → Libya (Libyana, LibyaPhone, Almadar)
40. **BTE** → United Kingdom (BT)
41. **BTU** → UK & IRE (O2, Orange, Life Mobile, EE/T-Mobile, Virgin, Vodafone, BT Mobile, H3G, Asda, Meteor, Tesco Mobile Ireland, Talkmobile, TalkTalk)
42. **BVE** → Bolivia (Entel)
43. **BVO** → Bolivia (Movistar, Entel, Claro, GTD Movil, Viva, Tigo, Virgin Mobile, Nextel)
44. **BWA** → Canada (SaskTel)
45. **CAC** → Uzbekistan (Uztelecom, Ucell, Beeline, MTS)
46. **CAU** → Caucasus (Ucell, Beeline, OI, Megacom, Tcell, MobiCom, Unitel, Azercell, Bakcell, Geocell, Orange)
47. **CAM** → Thailand (Cellcard, Smart, qb, Metfone, Beeline)
48. **CCM** → Malaysia (Celcom)
49. **CCT** → United States of America (Xfinity Mobile / Comcast)
50. **CDR** → Dominican Republic (Claro, Altice, Viva)
51. **CEL** → Israel (Cellcom)
52. **CEN** → Puerto Rico
53. **CGU** → Guatemala (Tigo)
54. **CHA** → United States of America (Spectrum Mobile)
55. **CHC** → China
56. **CHE** → Chile (Entel)
57. **CHF** → Chile (Entel Falabella)
58. **CHG** → Chile (Virgin Mobile)
59. **CHL** → Chile (Claro)
60. **CHM** → China
61. **CHN** → China
62. **CHO** → Chile (Entel, WOM, Claro)
63. **CHR** → Canada (Chatr Mobile)
64. **CHT** → Chile (Telefonica)
65. **CHU** → China
66. **CHV** → Chile (VTR)
67. **CHX** → Chile (Nextel)
68. **CIT** → Italy (TIM, Vodafone, Wind, H3G)
69. **CLN** → Canada (Clearnet)
70. **CMF** → Macedonia (Cosmofon)

71. **CNX** → Romania (Vodafone)
72. **COA** → Romania (Cosmote)
73. **COB** → Colombia (Movistar)
74. **COD** → Colombia Avancel (Avantel, Claro, ETB 4G, Virgin Mobile1, Virgin Mobile2)
75. **COE** → Colombia (ETB, Claro, Movistar, Virgin Mobile)
76. **COL** → Colombia (Tigo Une)
77. **COM** → Colombia (Comcel)
78. **COO** → Colombia (Claro, Movistar, Avantel, Virgin Mobile)
79. **COS** → Greece (Cosmote)
80. **COV** → Sweden (Tele2)
81. **CPA** → Panama (Claro)
82. **CPW** → United Kingdom (Carphone Warehouse)
83. **CRC** → Costa Rica (Claro, Kolbi, Liberty)
84. **CRI** → United States of America (Cricket)
85. **CRM** → South America (Movistar PE, MX, AR, UR, CO, CH, VE, GT, SV, NI, PA, EC, CR, GT, SV)
86. **CRO** → Croatia (T-Mobile / HR Telecom)
87. **CTC** → China (China Telecom)
88. **CTE** → Honduras (Tigo)
89. **CTI** → Argentina (Claro)
90. **CTP** → Paraguay (Claro)
91. **CTU** → Argentina Uruguay (Claro)
92. **CWT** → Taiwan (Chunghwa Telecom, Far Eastone, KGT, TWM Mobile, Vibo)
93. **CWW** → Jamaica (LIME)
94. **CYO** → Cyprus (Epic Cyprus, Vodafone Cyprus, PrimeTel Cyprus)
95. **CYV** → Cyprus (Cytamobile)
96. **DAM** → Lebanon (Zain JO, Umniah, Orange, Alfa, Wataniya, MTN, Zain IQ, Asia Cell, Korek, Etisalat, du)
97. **DBE** → Netherlands (T-Mobile NL, Ben NL)
98. **DBT** → Germany (Telekom, Vodafone, E-Plus, O2, 1&1, Lebara, Smartmobil.de)
99. **DCM** → Japan (NTT Docomo, Rakuten Mobile)
100. **DDE** → Germany (Congstar)
101. **DGI** → Malaysia (DiGi)
102. **DGT** → Venezuela (Digitel)
103. **DHR** → Croatia (Bonbon)
104. **DKR** → Senegal (Safaricom, Zain, Orange, Econet, Vodacom)
105. **DNF** → Finland (DNA)
106. **DNL** → Netherlands (Ben NL)
107. **DOR** → Dominican Republic (Orange)
108. **DPL** → Poland (Heyah)
109. **DRC** → Kenya (Safaricom, Zain, Orange, Econet, Vodacom)
110. **DRE** → Austria (3 Hutchinson)

111. **DTL** → Denmark
112. **DTM** → Germany (T-Mobile)
113. **DTR** → Germany (TeleKom.de)
114. **EBE** → Ecuador (Movistar)
115. **ECO** → Ecuador (Claro)
116. **ECT** → Nigeria (MTN Nigeria, Glo Mobile, Zain Nigeria, Etisalat Nigeria)
117. **EGY** → Egypt (Mobinil, Vodafone, Etisalat)
118. **EIR** → Ireland (eMobile)
119. **EON** → Ecuador (Claro / Telcel, Movistar CNT)
120. **EPL** → Germany (E-Plus)
121. **ERA** → Poland (Era)
122. **ERO** → Bosnia and Herzegovina (HT Eronet)
123. **ESK** → Canada (EastLink)
124. **ETE** → El Salvador (Tigo)
125. **ETL** → Czech Republic (T-Mobile, O2, Vodafone)
126. **ETR** → Bangladesh (Grameenphone, Banglalink, Teletalk, Robi, Airtel)
127. **ETT** → Kenya (Safaricom, Zain, Orange, Econet, Vodacom)
128. **EUR** → Greece (Wind, Vodafone, Cosmote)
129. **EUX** → European Region
130. **EUY** → European Union
131. **EVR** → United Kingdom (T-Mobile UK, Orange)
132. **FET** → Taiwan (Far Eastone)
133. **FMC** → Canada (Fido Mobile)
134. **FNC** → France (FNC)
135. **FOP** → Spain (Movistar, Vodafone, Orange, Yoigo, Mobil R, Euskaltel, Telecable, Blau, Simyo)
136. **FRE** → France (Free Mobile)
137. **FTD** → Ukraine (Vodafone Ukraine, Kyivstar, Beeline UA, TriMob, Jeans, Djuice)
138. **FTM** → France (Orange)
139. **FWD** → Morocco (Maroc Telecom, Orange, Inwi)
140. **GBL** → Bulgaria (BG Globul)
141. **GHA** → Ghana (MTN Ghana, AirtelTigo Ghana, Glo Ghana, Vodafone Ghana)
142. **GLB** → Philippines (Globe)
143. **GLW** → Canada (Wind Mobile)
144. **GWL** → Canada (Freedom Mobile)
145. **H3G** → United Kingdom (H3G)
146. **HAT** → Romania (Orange RO, Vodafone RO, Cosmote)
147. **HME** → Honduras (Claro HN)
148. **HTD** → Denmark (3)
149. **HTS** → Sweden (3 SE)
150. **HUI** → Italy (H3G)
151. **HUT** → Australia (3)
152. **ICE** → Costa Rica (Kolbi, Liberty, Claro)

153. **IDE** → Poland (Orange)
154. **IEL** → Nigeria (Etisalat, MTN Nigeria, Glo Mobile, Zain Nigeria)
155. **ILO** → Israel (Orange, Cellcom, PCL, MIR, PTR, HotMobile)
156. **ILP** → Lebanon
157. **INS** → India (Airtel, BSNL, Vodafone Idea, Jio)
158. **INU** → India (unbranded)
159. **IRD** → Slovakia (Orange, T-Mobile SK, O2 SK)
160. **ITV** → Italy (Vodafone, WIND, Fastweb)
161. **IUS** → Mexico (Iusacell)
162. **JDI** → Jamaica (Digicel)
163. **JED** → Saudi Arabia (STC, Mobily, Zain)
164. **KCL** → Kazakhstan (Beeline, Kcell, Activ, NEO)
165. **KDI** → Japan (KDDI)
166. **KDO** → Canada (Koodo Mobile)
167. **KEN** → Kenya (Safaricom, Zain, Orange, Econet, Vodacom)
168. **KOO** → South Korea (KOO)
169. **KOR** → South Korea (Gumi, Suwon)
170. **KPN** → Netherlands (NL KPN, NL Telfort)
171. **KPP** → Netherlands (NL KPN, Telfort)
172. **KSA** → Saudi Arabia (STC, Mobily, Zain)
173. **KSG** → Unknown
174. **KSS** → United Arab Emirates (STC)
175. **KSZ** → Saudi Arabia (Zain)
176. **KTC** → South Korea (KT Roaming)
177. **KTO** → South Korea (KTO)
178. **KTT** → South Korea (KT Roaming)
179. **LEB** → Lebanon (Zain JO, Umniah, Orange JO, Alfa, MTC-Touch, Jawwal, Wataniya, Syriatel, MTN, Zain IQ, Asia Cell, Korek, Mobitel)
180. **LEV** → Jordan (ETISALAT, du)
181. **LGT** → South Korea (LG U+)
182. **LPM** → France (La Poste Mobile)
183. **LRA** → United States of America (Bluegrass Cellular)
184. **LUC** → South Korea (LG U+)
185. **LUO** → South Korea (LUO)
186. **LUX** → Luxemburg (Mobistar, Proximus, Base, Telenet, Tango, Post Telecom, Orange Luxembourg)
187. **LYS** → Libya (Almadar, Libyana)
188. **MAT** → Morocco (IAM)
189. **MAX** → Austria (T-Mobile)
190. **MBC** → Mongolia (MobiCom)
191. **MBM** → Macedonia (T-Mobile)
192. **MCT** → Canada (Mobicity)
193. **MED** → Morocco (Orange Morocco)
194. **MEO** → Portugal (TMN)

195. **MET** → Ireland (Meteor)
196. **MGF** → Russia (MTS, Beeline, MegaFon, Tele2)
197. **MID** → Iraq (Zain JO, Umniah, Orange, Alfa, MTC-Touch, Jawwal, Wataniya, Syriatel, MTN, Zain IQ, Asia Cell, Korek, Etisalat, du)
198. **MIG** → Switzerland (Sunrise, Swisscom, Orange, Mobilkom)
199. **MIS** → Malaysia (Maxis)
200. **MKO** → Macedonia (T-Mobile, Lycamobile, A1 Macedonia)
201. **MM1** → Singapore (M1 Singapore)
202. **MMC** → Libya (Almadar, Libyana)
203. **MNX** → Mexico (Nextel)
204. **MOB** → Austria (A1)
205. **MOT** → Slovenia (Mobitel)
206. **MOZ** → Switzerland (Sunrise Swisscom Orange)
207. **MRT** → Mauritania (Zain Sudan)
208. **MRU** → Mauritius (Orange)
209. **MSG** → Ukraine (Vodafone Ukraine, Kyivstar, Lifecell, Beeline UA, TriMob (Utel), Jeans, Kyivstar A&B, Djuiice)
210. **MSR** → Serbia (Telenor)
211. **MST** → Belgium (Mobistar, Proximus, Base, Telenet, Tango, Post Telecom, Orange Luxembourg)
212. **MTA** → Canada (MTA MTS, CTF Cityfone, TBT Tbaytel)
213. **MTL** → Bulgaria (M-Tel BG)
214. **MTN** → Uganda (MTN)
215. **MTR** → Canada (Metro PCS)
216. **MTZ** → Zambia (MTN Zambia)
217. **MVL** → Venezuela (Movilnet)
218. **MWD** → Morocco (Orange Morocco, Wana GSM, Vodafone)
219. **MYM** → Thailand (MPT, Mectel)
220. **NBS** → Nicaragua (Movistar)
221. **NED** → Algeria (Mobilis, Djezzy, Nedjma)
222. **NEE** → Nordic Countries (Halebop, Aina, Spring, Telenor, NetCom, Call me and DLG Tele, Mobile Norway, DNA, Fin Sonera Telia, DK TDC, Telenor, Telmore, 3, Nova, Vodafone Iceland, Siminn, Tusass, Ventelo)
223. **NEN** → Nicaragua (Claro Movil)
224. **NPL** → Nepal (Nepal Telecom, Smart Telecom, Ncell, UTL)
225. **NRJ** → France (NRJ Mobile)
226. **NZC** → New Zealand (2 Degrees)
227. **O2C** → Czech Republic (O2)
228. **O2I** → Ireland (O2I)
229. **O2U** → United Kingdom (O2)
230. **ODD** (*Multi-CSC*) → INU, INS, ETR, TML, SLK, NPL
231. **ODK** Denmark (Telia)
232. **OJK** → (*Multi-CSC*) → ILO, MIR, PCL, PTR

233. **OJP** (*Multi-CSC*) → Middle East Countries (BTC, EGY, JED, KOR, KSA, MAT, MED, MID, MMV, MWD, PAK, THR, WAN, XSG, XSS)
234. **OJV** (*Multi-CSC*) → Middle East Countries (ABS, ACR, AFG, AFR, ARB, BTC, ECT, EGY, FWD, JED, KEN, KSA, LYS, MAT, MED, MID, MMC, MRT, MWD, PAK, THR, TMC, TUN, TUR, WAN, WTL, XFA, XFC, XFE, XFM, XFV, XSG)
235. **OLB** (*Multi-CSC*) → GLB, MM1, SIN, SMA, STH, THL, XEV, XME, XSE, XSP, XTC, XTE, XXV
236. **OLC** (*Multi-CSC*) → MM1, SIN, STH, XSP
237. **OMD** → Ukraine (Orange MD)
238. **OMN** → Italy (Vodafone)
239. **ONE** → Austria (Orange AT)
240. **OPP** → Australia (Optus, Virgin Mobile)
241. **OPS** → Australia (Optus)
242. **OPT** → Portugal (Optimus)
243. **OPV** → Poland
244. **ORA** → United Kingdom (Orange)
245. **ORL** → Romania (Orange)
246. **ORO** → Romania (Orange)
247. **ORR** → Switzerland (Orange)
248. **ORS** → Slovakia (Orange)
249. **ORX** → Slovakia (T-Mobile SK, O2 SK)
250. **OTU** → Tunisia (Orange)
251. **OWO** (*Multi-CSC*) → PEO, ZTO, SEM, CHO, COO, PEB, TPA, VNO, ARO, BBR, DGC, PCS, TPR
252. **OXA** (*Multi-CSC*) → BTU, CPW, DBT, ITV, KOR, XEF, XEO
253. **OXE** (*Multi-CSC*) → CAC, RTL, SEK, SER, SKZ
254. **OXF** (*Multi-CSC*) → ALB, BGL, CMF, ORL, SEB, TMT, TOP, TRA, XEH
255. **OXI** (*Multi-CSC*) → Italy (ITV, OMN)
256. **OXM** (*Multi-CSC*) → ACR, AFG, AFR, AUT, BKD, BOG, BTB, BTE, BTU, CAU, CPW, DBT, DKR, ECT, EGY, EUX, EVR, FWD, GLB, ILO, ILP, INS, KSA, LYS, MEO, MET, MID, MM1, MOB, MOT, MSR, MWD, NPL, O2C, OPS, PKD, PLS, PRT, SEK, SER, SFR, SIM, SIN, SKZ, SLK, STH, SWC, TEL, THL, TIM, TOP, TSI, TUN, TUR, VAU, VIP, WWA, WWC, WWD, XEF, XFA, XFE, XFV, XME, XNZ, XSA, XSG, XSP
257. **OXX** (*Multi-CSC*) → BGL, CYO, ERO, EUR, MSR, ORS, PHE, SEE, SIO, TPH, TSR, TWO, VVT, XEF, XEO, XEZ, XSK
258. **OYA** (*Multi-CSC*) → BMC, BWA, FMC, KDO, MTA, PCM, RWC, SOL, SPC, TLS, VMC
259. **OYM** (*Multi-CSC*) → United States of America (XAA)
260. **OYN** (*Multi-CSC*) → United States of America (ATT, VZW, TMB, USC, XAA)
261. **OZS** (*Multi-CSC*) → TGY, BRI
262. **PAK** → Pakistan (Jazz, Ufone, Zong, Telenor, Ufone)
263. **PAN** → Hungary (Telenor)
264. **PAP** → Europe (PAP)

- 265. **PBS** → Panama (Movistar)
- 266. **PCI** → Costa Rica (PCI)
- 267. **PCL** → Israel (Pelephone)
- 268. **PCM** → Canada (Bell-Internet)
- 269. **PCT** → Puerto Rico (Claro PR & DR)
- 270. **PCW** → Panama (+Móvil)
- 271. **PEO** → Peru (Claro, Movistar, Nexel)
- 272. **PER** → El Salvador (Claro)
- 273. **PET** → Peru (Claro)
- 274. **PGU** → Guatemala (Claro)
- 275. **PHB** → Belgium (Post Telecom, Vox Mobile, Base, Ello Mobile, Mobile Vikings, Orange, Proximus, Scarlet, Telenet)
- 276. **PHE** → Spain (Movistar, Vodafone, Orange, Yoigo, Mobil R, Euskaltel, TeleCable, Jazztel, Carrefour, Pepephone, RACC, Eroski Movil, Neo, PTV Telecom, Ibercom, TPH Movil)
- 277. **PHN** → Netherlands (Vodafone NL, Telfort, T-Mobile, KPN, Tele2)
- 278. **PKD** → Pakistan
- 279. **PLS** → Poland (Plus)
- 280. **PNG** → Papua New Guinea (Digicel PNG, Fiji, Nauru, Samoa, Tonga, Vanuatu)
- 281. **PNT** → PERU (Nextel)
- 282. **POL** → Poland (Plus, T-Mobile.pl, Heyah, Orange, Play, Cyfrowy Polsat)
- 283. **PRO** → Belgium (Proximus, Telenet)
- 284. **PRT** → Poland (Play)
- 285. **PSN** → Argentina (Personal)
- 286. **PTR** → Israel (Orange/Partner)
- 287. **PVT** → Peru (Viettel)
- 288. **ROM** → Romania (Orange RO, Vodafone RO, Cosmote)
- 289. **RTL** → Ukraine (Vodafone Ukraine, Kyivstar, LifeCell)
- 290. **RWC** → Canada (Rogers)
- 291. **SAC** → Algeria (Mobilis, Djezzy, Ooredoo)
- 292. **SAF** → Kenya (Safaricom)
- 293. **SAL** → El Salvador (Movistar)
- 294. **SAM** → Peru (Movistar)
- 295. **SBM** → Japan (SBM)
- 296. **SCA** → Russia (MTS, Beeline, Megafon, Bakcell, Nar, Ge Ocell, Magticom, VivaCell-MTS, Orange)
- 297. **SEB** → Baltic countries
- 298. **SEE** → Serbia (Telekom Srbija, Telenor, A1 Srbija, T-Mobile)
- 299. **SEK** → Ukraine (Vodafone, Kyivstar, LifeCell)
- 300. **SER** → Russia (MTS, Beeline, Megafon, Tele2, Golden Telecom, Yota)
- 301. **SFR** → France (SFR)
- 302. **SIM** → Slovenia (Mobil)
- 303. **SIN** → Singapore (SingTel)
- 304. **SIO** → Slovenia (TUSMOBIL, Mobitel, mobil, T-2)



- 305. **SKC** → South Korea (SK Telecom)
- 306. **SKO** → South Korea (SKO)
- 307. **SKT** → South Korea (SKT, KT, Gumi, Suwon 2G, Suwon 3G)
- 308. **SKZ** → Kazakhstan (Beeline, Kcell, Activ, Neo)
- 309. **SLK** → Sri Lanka (Dialog, Mobitel, Etisalat, Airtel, Hutch)
- 310. **SMA** → Philippines (Red Mobile, Smart, SUN)
- 311. **SMO** → Serbia (Telekom Srbija, Telenor, A1 Srbija)
- 312. **SOL** → Canada (Bell-Internet)
- 313. **SPC** → Canada (Telus, Rockhopper, Koodo)
- 314. **SPR** → United States of America (Sprint)
- 315. **STH** → Singapore (StarHub)
- 316. **SUN** → Switzerland (Sunrise, Swisscom, Orange)
- 317. **SUW** → Switzerland (Sunrise)
- 318. **SVZ** → Russia (MTS, Beeline, Megafon, Tele2, Azercell, Bakcell, Nar, Ge ocell, Magticom, VivaCell-MTS, Orange)
- 319. **SWC** → Switzerland (Swisscom)
- 320. **SWR** → Switzerland
- 321. **TCE** → Mexico (Telsel)
- 322. **TCL** → Portugal (Vodafone)
- 323. **TDC** → Denmark (Telia Danmark)
- 324. **TDR** → Dominican Republic (VIVA)
- 325. **TEB** → Bosnia and Herzegovina (m:tel, Telemach BH)
- 326. **TEE** → Spain (Movistar, Vodafone ES, Orange, Yoigo, mobil R, Euskaltel, TeleCable, Blau, Simyo)
- 327. **TEL** → Australia (Telstra)
- 328. **TEM** → Montenegro (Tel)
- 329. **TEN** → Norway (Telenor)
- 330. **TFG** → South America Movistar (PE, MX, AR, UR, CO, CH, VE, GT, SV, NI, PA, EC, CR)
- 331. **TFN** → United States of America (TracFone Wireless)
- 332. **TGP** → Paraguay (Tigo)
- 333. **TGU** → Guatemala (Movistar)
- 334. **TGY** → Hong Kong (CSL Mobile, 3, PCCW, China Mobile Hong Kong, Sun Mobile, SmarTone)
- 335. **THL** → Thailand (AIS, DTAC, True Move, Real Future, CAT, Cellcard, Smart, Qb, Metfone, Beeline)
- 336. **THO** → Thailand (Celcom, Maxis, DiGi, U Mobile)
- 337. **THR** → Iran (IR MCI, IRANCELL, Taliya, TKC, MTCE)
- 338. **THW** → Thailand (AIS, DTAC, True Move, Real Future, CAT)
- 339. **TIM** → Italy (TIM)
- 340. **TLA** → Sweden (Telia, Call Me, NetCom)
- 341. **TLS** → Canada (Telus)
- 342. **TLB** → Belgium (Mobistar, Proximus, Base, Telenet, Tango, Post Telecom, Vox Mobile)

- 343. **TLP** → Australia (Telstra)
- 344. **TLS** → Canada (Telus)
- 345. **TMA** → Algeria (Mobilis, Djezzy, Nedjma)
- 346. **TMB** → United States of America (T-Mobile)
- 347. **TMC** → Algeria (Mobilis, Djezzy, Nedjma)
- 348. **TMH** → Hungary (T-Mobile Hungary)
- 349. **TMK** → United States of America (MetroPCS USA)
- 350. **TML** → Bangladesh (Grameenphone, Banglalink, Teletalk, Robi, Airtel)
- 351. **TMM** → Mexico (Movistar)
- 352. **TMN** → Portugal (Portugal Telecom)
- 353. **TMS** → Slovakia (T-Mobile)
- 354. **TMT** → Montenegro (T-Mobile)
- 355. **TMU** → United Kingdom (T-Mobile UK)
- 356. **TMZ** → Czech Republic (T-Mobile)
- 357. **TNL** → Netherlands (T-Mobile)
- 358. **TNO** → Norway (Tele2)
- 359. **TNX** → New Zealand (Spark)
- 360. **TNZ** → New Zealand (Telecom)
- 361. **TOP** → Serbia Montenegro (A1 Serbia)
- 362. **TPA** → Panama
- 363. **TPR** → Puerto Rico
- 364. **TPD** → Netherlands (Vodafone, Telfort, T-Mobile NL, KPN, Tele2, UPC, Ziggo)
- 365. **TPH** → Portugal (P TMN, Vodafone, Optimus)
- 366. **TPL** → Poland (T-Mobile)
- 367. **TRA** → Croatia (T-Mobile, A1, Tele2)
- 368. **TRC** → Turkey (Turkcell, Vodafone, Türk Telekom)
- 369. **TRG** → Austria (Tele.Ring)
- 370. **TRO** → Turkey (Turkcell, Vodafone, Avea)
- 371. **TSI** → Ireland (Tesco Mobile Ireland)
- 372. **TSC** → United Kingdom (TESCO)
- 373. **TSR** → Serbia (MT:S)
- 374. **TTR** → Austria (unbranded)
- 375. **TTT** → Trinidad & Tobago (TSTT, LIME, Orange, VIVA)
- 376. **TUN** → Tunisia (Tunisie Telecom, Tunisiana)
- 377. **TUR** → Turkey (Turkcell, Vodafone, AVEA)
- 378. **TWM** → Taiwan (TWM Mobile)
- 379. **TWO** → Croatia (Tele2)
- 380. **UBL** → Uzbekistan (Beeline)
- 381. **UCL** → Uzbekistan (UCell)
- 382. **UFN** → Argentina (Movistar)
- 383. **UFU** → Uruguay (Movistar)
- 384. **UMB** → Malaysia (U Mobile)
- 385. **UNE** → Mexico (Unefon)
- 386. **UPO** → Paraguay (Personal, Claro, Movistar, Ancel, Vox, Tigo)

- 387. **USC** → USA (US Cellular)
- 388. **UWA** (*Multi-CSC*) → CDR, PCT
- 389. **UWE** → Claro (CPA HME NEN PER PGU)
- 390. **UVC** (*Multi-CSC*) → CTI, CTP, CTU
- 391. **UVY** (*Multi-CSC*) → IUS, UNE
- 392. **VAP** → Australia (Vodafone)
- 393. **VAU** → Australia (Vodafone)
- 394. **VD2** → Germany (Vodafone)
- 395. **VDC** → Czech Republic (Vodafone)
- 396. **VDF** → Netherlands (Vodafone)
- 397. **VDH** → Hungary (Vodafone)
- 398. **VDI** → Ireland (Vodafone)
- 399. **VDP** → Netherlands (Vodafone)
- 400. **VDR** → Germany (Vodafone.de)
- 401. **VDS** → Sweden (Telenor)
- 402. **VFG** (*Multi-CSC*) → Vodafone (ATL, CNX, CYV, MOB, MTL, OMN, PRO, SFR, SIM, SWC, TCL, TOP, V D2, VDC, VDF, VDH, VDI, VDP, VDR, VGR, VIP, VOD, VOP)
- 403. **VFJ** → Fiji (Vodafone FJ, Digicel Fiji)
- 404. **VGF** → France (Virgin)
- 405. **VFR** (*Multi-CSC*) → Vodafone (ATL, OMN, VD2, VDF, VOD)
- 406. **VGR** → Greece (Vodafone)
- 407. **VHC** → Ukraine (MTS Ukraine, Kyivstar, Life:), Beeline UA, Utel, Jeans, Kyivstar A&B, Djuice)
- 408. **VIA** → Germany (O2-de)
- 409. **VIM** → Macedonia (A1)
- 410. **VIP** → Croatia (A1)
- 411. **VIT** → Germany (O2-de)
- 412. **VMC** → Canada (Virgin Mobile Canada)
- 413. **VMT** → Venezuela (Movistar)
- 414. **VMU** → United States of America (Virgin Mobile USA)
- 415. **VNO** → Venezuela (Digitel, Movistar, Movilnet)
- 416. **VNX** → New Zealand (Vodafone)
- 417. **VNZ** → New Zealand (Vodafone)
- 418. **VOD** → United Kingdom (Vodafone)
- 419. **VOM** → Malta (Vodafone MT)
- 420. **VOP** → United Kingdom (Vodafone)
- 421. **VOX** → Paraguay (VOX)
- 422. **VTR** → Canada (Vidéotron)
- 423. **VVT** → Bulgaria (Vivacom)
- 424. **VZW** → United States of America (Verizon)
- 425. **WAN** → Morocco (Inwi, Vodafone)
- 426. **WIN** → Italy (Wind)
- 427. **WTL** → Algeria (Mobilis, Djezzy, Nedjma)

- 428. **WWA** → World Wide CSC (for UK models)
- 429. **WWC** → Unknown
- 430. **WWD** → 'World Wide Demo CSC (for US international models)
- 431. **XAA** → United States of America (unbranded)
- 432. **XAC** → Canada (unbranded)
- 433. **XAR** → United States of America (Cellular South US)
- 434. **XAS** → United States of America (Sprint)
- 435. **XEB** → Belgium (Mobistar, Proximus, Base, Telenet, Tango, Post Telecom, Vox Mobile)
- 436. **XEC** → Spain (Movistar)
- 437. **XEF** → France (Orange, Bouygues Telecom, Free Mobile)
- 438. **XEG** → Germany (Telekom.de, Vodafone.de, E-Plus, O2)
- 439. **XEH** → Hungary (T-Mobile, Telenor, Vodafone, Vodafone Vmax)
- 440. **XEN** → Netherlands (KPN, Vodafone, Telfort, T-Mobile)
- 441. **XEO** → Poland (Plus, T-Mobile, Heyah, Orange, Cyfrowy Polsat)
- 442. **XET** → Italy (ITV)
- 443. **XEU** → United Kingdom (O2, Orange, T-Mobile, Virgin, Vodafone, BT Mobile, H3G, Asda, Meteor, Tesco Mobile Ireland, Talk Mobile)
- 444. **XEV** → Vietnam (Beeline VN, VN Mobifone, Vinaphone, Vietnamobile, EVN Telecom 3G, Viettel)
- 445. **XEZ** → Czech Republic (T-Mobile, O2, Vodafone)
- 446. **XFA** → South Africa (Vodacom, 8ta, MTN, Vodacom Lesotho, Cell C, Virgin)
- 447. **XFC** → South Africa (Vodacom, Vodacom Lesotho, MTN, Cell C, Virgin)
- 448. **XFE** → South Africa (Vodacom, MTN, Cell C, Virgin)
- 449. **XFM** → South Africa (Vodacom, Vodacom Lesotho, MTN, Cell C, Virgin, Telkom)
- 450. **XFN** → Namibia (MTC NAM)
- 451. **XFU** → Angola (Unitel)
- 452. **XFV** → South Africa (Vodacom, 8ta, Vodacom Lesotho, MTN, Cell C, Virgin)
- 453. **XFV** → South Africa (Vodacom, Telkom SA, Vodacom Lesotho, MTN, Cell C, Virgin, Red Bull Mobile)
- 454. **XID** → Indonesia (Indosat, Indosat M3, Telkomsel, XL, 3, Axis)
- 455. **XJP** → Japan (XJP, SoftBank Mobile)
- 456. **XME** → Malaysia (Axiata, Celcom, Maxis, DiGi, U Mobile, Telekom Malaysia, UniFi Mobile)
- 457. **XNZ** → New Zealand
- 458. **XSA** → Australia (Telstra, Optus, TPG Telecom, Virgin Mobile, 3)
- 459. **XSB** → United Arab Emirates
- 460. **XSD** → United Arab Emirates (du)
- 461. **XSE** → Indonesia (Telkom Indonesia, Indosat Ooredoo, Telkomsel, XL Axiata, Smartfren, 3, Axis)
- 462. **XSG** → United Arab Emirates (Etisalat, VIVA, Ooredoo Kuwait, Oman Mobile, Nawras, Qatarnet, Vodafone Qatar)

- 463. **XSI** → United Arab Emirates (Etisalat, VIVA, Ooredoo Kuwait, Zain Kuwait, Zain Bahrain, Batelco)
- 464. **XSK** → Slovakia (Orange, T-Mobile, O2)
- 465. **XSM** → United Arab Emirates
- 466. **XSN** → United Arab Emirates
- 467. **XSO** → Singapore (SingTel)
- 468. **XSP** → Singapore (SGP-M1, SingTel, StarHub, B-Mobile, DST)
- 469. **XSS** → United Arab Emirates
- 470. **XST** → United Arab Emirat (Etisalat)
- 471. **XSW** → United Arab Emirates
- 472. **XSZ** → Kuwait (Zain Kuwait)
- 473. **XTC** → Philippines (Globe, ABS-CBN, Smart, SUN)
- 474. **XTE** → Philippines (SUN, Red Mobile, Smart)
- 475. **XXU** → Germany
- 476. **XXV** → Vietnam (MobiFone, Vinaphone, G-Mobile, Vietnamobile, EVN Telecom 3G, Viettel)
- 477. **YOG** → Spain (Yoigo)
- 478. **YXY** (*Multi-CSC*) → ATO, AUO, AUT, BOG, BTU, EUR, GBL, ITV, MOT
- 479. **ZTA** → Brazil (Claro)
- 480. **ZTM** → Brazil (TIM)
- 481. **ZTO** → Brazil (TIM, Claro, Vivo, Oi, Sercomtel, CTBC, Nextel)
- 482. **ZTR** → Brazil (Oi)
- 483. **ZVV** → Brazil (Vivo)

## Samsung CSC List by Country

Country	CSC Codes / Firmware Region Codes
<b>A</b>	
<b>Afghanistan</b>	AFG (Afghan Telecom, Afghan Wireless, Etisalat, MTN Group, Roshan, Salaam Network, Zain JO, Orange, Alfa), OXM
<b>Algeria</b>	TMC, TMA, ALG (Algerie Telecom), ALR, BLA, NED (Nedjma), SAC, WTL
<b>Albania</b>	AVF (Vodafone), ALB (unbranded)
<b>Argentina</b>	ANC, ARO (unbranded), CTI (Claro), UFN (Movistar), PSN (Personal)
<b>Aruba</b>	ARU

<b>Australia</b>	XSA (unbranded), OPP (Optus, Virgin Mobile), OPS (Optus), VAU (Vodafone), TEL (Telstra), TLP, HUT (3), VAP (Vodafone AU), OXM
<b>Austria</b>	ATO (unbranded) AOM, DRE (3 Hutchinson), MAX (T-Mobile), MOB (A1), MOK, ONE (Orange), TRG (Tele.Ring), TTR (unbranded), OXM
<b>B</b>	
<b>Bahrain</b>	ARB
<b>Baltic Countries</b>	SEB
<b>Belarus</b>	MTB, VEL
<b>Belgium</b>	BSE (Base), BAE, PRO (Proximus), XEB, MST, PHB, TLB (Telenet)
<b>Bangladesh</b>	BNG, (unbranded), BKD (unbranded), TML (unbranded), ETR, OXM
<b>Bosnia-Herzegovina</b>	ERO, BHO, BHT (BH Telecom), TEB
<b>Brazil</b>	ZTO (unbranded), BTA, BTM, TMR, ZTA (Claro), ZVV (Vivo), ZTM (TIM), ZTR (Oi)
<b>Bulgaria</b>	BGL (unbranded), CMF, GBL (BG Globul), MTE, MTL (M-Tel BG), OMX, PLX, VVT (Vivacom)
<b>C</b>	
<b>Cambodia</b>	CAM (unbranded), RCG
<b>Canada CSC Codes</b>	BMC (Bell Mobile), XAC (unbranded), CHR (Chatr Mobile), ESK (EastLink), FMC (Fido Mobile), GLW (Wind Mobile), KDO (Koodo Mobile), RWC (Rogers), BWA (SaskTel), TLS (Telus), VTR (Vidéotron), VMC (Virgin Mobile)
<b>Chile</b>	CHO (unbranded), CHB, CHF (Entel Falabella), CHE (Entel), CHL (Claro), CHT (Telefonica), CHG (Virgin Mobile), CHV (VTR), CHX (Nextel)

<b>China</b>	CTC (China Telecom), CHN, CMC, CUH, INT, M00, TEC, TIY
<b>Colombia</b>	COO (unbranded), CGU, COB, COE, COL (Tigo Une), COM (Comcel), COB (Movistar), COD,
<b>Costa Rica</b>	ICE
<b>Croatia</b>	CRO, TRA, TWO, A1
<b>Cyprus</b>	CYV (Vodafone)
<b>Czech Republic</b>	ETL (unbranded), KBN, O2C (O2), OSK, TMZ (T-Mobile), VDC (Vodafone), XCS, XEZ, OXM
<b>D</b>	
<b>Denmark</b>	DTL
<b>Dominican Republic</b>	CDR, TDR
<b>Dominica</b>	CST, DCN, DOR
<b>E</b>	
<b>Ecuador</b>	BBR
<b>Egypt</b>	EGY (unbranded), OXM
<b>El Salvador</b>	DGC, TBS
<b>European Union</b>	EUX, EUY, OXM
<b>F</b>	
<b>Finland</b>	ELS, SAU
<b>France</b>	XEF (unbranded), AUC, BOG (Bouygues), COR, DIX, FTM (Orange), NRJ (NRJ Mobile), OFR, ORC, ORF, OXA, OXM, SFR, UNI, VGF, FNC, FRE (Free Mobile), LPM (La Poste Mobile)
<b>G</b>	

<b>Germany</b>	DBT (unbranded), DDE (Congstar), DTM (T-Mobile), DUT, EPL (E-Plus), MAN, MBC, OXM, VD2 (Vodafone), VDR (Vodafone.de), VIA (O2), XEG, EUX, DTR (TeleKom.de), VIT (O2-de), XXU
<b>Ghana</b>	SPN, ACR (unbranded)
<b>Greece</b>	EUR (unbranded), EUX, AOC, COS (Cosmote), CYO, GER, OXX, TGR, VGR (Vodafone)
<b>Guatemala</b>	PCS
<b>H</b>	
<b>Hong Kong</b>	TGY
<b>Hungary</b>	XEH (unbranded), PAN (Telenor), VDH (Vodafone), WST, TMO, TMH (T-Mobile)
<b>I</b>	
<b>India CSC Codes</b>	INU (unbranded), IND, INA, INS (unbranded), IMS, OXM
<b>Indonesia</b>	AXI, SAR, XSE
<b>Iran</b>	THR (unbranded)
<b>Iraq</b>	MID (unbranded), OXM
<b>Ireland</b>	3IE, MET (Meteor), VDI (Vodafone), TSI (Tesco Mobile Ireland)
<b>Israel</b>	ILO (unbranded), CEL (Cellcom), PCL (Pelephone), PTR (Orange/Partner), OXM
<b>Italy</b>	ITV (unbranded), CIT, FWB, GOM, HUI (H3G), OMN (Vodafone), OXA, OXI, OXM, TIM, VOM, WIN (Wind), XET
<b>Ivory Coast</b>	IRS, SIE
<b>J</b>	
<b>Jamaica</b>	JBS, JCN, JCW



<b>Japan</b>	DCM (NTT Docomo), SBM, VFK, KDI (KDDI), XJP (XJP, SoftBank Mobile)
<b>Jordan</b>	LEV
<b>K</b>	
<b>Kazakhstan</b>	EST, KCL, KMB, KZK, OXE, SKZ (unbranded), OXM
<b>Kenya</b>	KEN (unbranded), KEL, AFR, DRC, ETT, SAF (Safaricom)
<b>South Korea</b>	ANY, SKT, KOO, KOR (Gumi, Suwon), KTC (KT Roaming), KTO, KTT, LGT (LG U+), LUC (LG U+), LUO, SKC (SK Telecom), SKO
<b>L</b>	
<b>Latvia</b>	SEB (unbranded)
<b>Libyan Arab Republic</b>	MMC
<b>Lithuania</b>	TLT
<b>Luxembourg</b>	LUX (unbranded)
<b>M</b>	
<b>Macao</b>	VTN
<b>Macedonia</b>	TMC, MBM
<b>Malaysia</b>	CCM (Celcom), DGI (DiGi), FME, FMG, MIS (Maxis), MXS, OLB, OXM, UMB (U Mobile), XME (unbranded)
<b>Mexico</b>	SEM, TCE (Telsel), TMM (Movistar), UNE (Unefon), IUS (Iusacell), MNX (Nextel)
<b>Mongolia</b>	MPC
<b>Morocco</b>	FWD, MAT, MED, MWD (unbranded), SNI, WAN, OXM
<b>N</b>	
<b>Nepal</b>	NPL (unbranded), OXM

<b>Netherlands</b>	PHN (unbranded), BEN, KPN (NL KPN), MMO, ONL, QIC, TFT, TNL (T-Mobile), VDF (Vodafone), VDP (Vodafone), XEN, KPP (Telfort), TPD
<b>New Zealand</b>	VNX (Vodafone), VNZ (Vodafone), TNX (Spark NZ), TNZ (Telecom NZ), XNZ, OXM
<b>Nigeria</b>	ECT (unbranded), GCR, MML, OXM
<b>Nordic Countries</b>	NEE (unbranded)
<b>Norway</b>	TEN (Telenor), NEE, TNO (Tele2 Norway)
<b>P</b>	
<b>Pakistan</b>	PAK (unbranded), PKD (unbranded), WDC, OXM
<b>Panama</b>	TPA (unbranded), BPC, PCW (+Móvil), PBS (Movistar), CPA (Claro PA)
<b>Peru</b>	PEB, PET, SAM
<b>Philippines</b>	FAM, GLB, OLB, SMA, XTC (Open Line), XTE, OXM
<b>Poland</b>	XEO (unbranded), ERA (Era), IDE (Orange), PLS (Plus), POL, PRT (Play), OPV, OXA, OXX, OXM, DPL (Heyah), TPL (T-Mobile)
<b>Portugal</b>	OPT (Optimus), OXM, OXX, TCL (Vodafone), TPH (unbranded), XEP, MEO (MEO), TMN (Portugal Telecom)
<b>Puerto Rico</b>	CEN, TPR
<b>R</b>	
<b>Romania</b>	ROM (unbranded), CNX (Vodafone), COA (Cosmote), HAT, ORL (Orange), ORO (Orange), OXX, OXM
<b>Russia</b>	AZC, BLN, EMT, ERS, GEO, MTV, OXE, OXM, SER (unbranded), SNT, BLR (Beeline), MGF (Megafon), SCA, SVZ
<b>S</b>	
<b>Saudi Arabia</b>	KSA (unbranded), JED, KSZ (Zain), OXM

<b>Senegal</b>	DKR (unbranded)
<b>Serbia Montenegro</b>	MSR, OXX, OXM, PMN, SMO, TOP, TSR
<b>Singapore</b>	MM1, XSP (unbranded), SIN (SingTel), STH (Starhub), BGD, XSO, OXM
<b>Slovenia</b>	MOT, SIM (Si.mobile), OXM
<b>Slovakia</b>	ORX (unbranded), GTL, IRD, ORS, OXX, TMS
<b>South Africa</b>	XFA, XFE (unbranded), OXX, OXM, XFC, XFM, XFV (Vodacom)
<b>South East Europe</b>	SEE (unbranded)
<b>South West Asia</b>	SWA
<b>Spain</b>	PHE (unbranded), FOP, AMN (Orange), AMO, ATL (Vodafone ES), EUS, XEC (Movistar), YOG (Yoigo), TEE
<b>Sri Lanka</b>	SLK (unbranded), OXM
<b>Sweden</b>	BAU, BCN, BME, BSG, BTH, COV, HTS, SEN, TET, TLA, TNO, VDS, XEE
<b>Switzerland</b>	AUT (unbranded), AUO (Orange), MOZ (Sunrise Swisscom Orange CH), ORR (Orange CH), ORG, OXX, OXM, SUN (Sunrise), SWC (Swisscom), MIG, SWR
<b>T</b>	
<b>Taiwan</b>	BRI (unbranded), CWT (Chunghwa Telecom), FET (Far Eastone), TCC, TCI, TWM (TWM Mobile)
<b>Temporary</b>	TEM
<b>Thailand</b>	CAT, CAM, OLB, THE, THL (unbranded), THO, THS, THW, LAO, MYM (MPT, Mectel)
<b>Tanzania</b>	SOL
<b>Trinidad and Tobago</b>	EON (unbranded), TTT (unbranded)

<b>Tunisia</b>	TUN (unbranded), ABS, RNG, OXM
<b>Turkey</b>	TUR (unbranded), BAS, KVK, TLP, TRC (Turkcell), TRO (Vodafone), OXM
<b>U</b>	
<b>Ukraine</b>	ALO, FTD, KVR, MSG, OMD (Orange MD), RTL, SEK (unbranded), UMC, VHC, OXM
<b>United Arab Emirates</b>	ARB, ITO, KSS (STC), MID, OXE, XSB, XSD (du), XSG (unbranded), XSI, XSM, XSN, XSS, XSW, OXM
<b>United Kingdom CSC Codes</b>	BTU (unbranded), EVR (EE), BTC, CPW (Carphone Warehouse), H3G, O2I, O2U (O2), ORA (Orange), OXA, OXM, TMU (T-Mobile), TSC, VIR, VOD (Vodafone), XEU (EE & 3), BTB (BT, BT One Phone), BTE (BT)
<b>United States CSC Codes</b>	ACG (Nextech / C-Spire), AIO (Cricket Wireless), ATT (AT&T), BST (Boost Mobile), CCT (Xfinity Mobile / Comcast), CHA (Spectrum Mobile), GCF (Global Certification Forum), LRA (Bluegrass Cellular), SPR (Sprint CDMA), TFN (Tracfone), TMB (T-Mobile), TMK (MetroPCS), USC (US Cellular), VMU (Virgin Mobile USA), VZW (Verizon), XAA (unbranded), XAR (Cellular South US), XAS (Sprint), OYM, OYN
<b>Uzbekistan</b>	CAC (unbranded), UBL (Beeline), UCL (Ucell), UZB
<b>V</b>	
<b>Venezuela</b>	VNO (unbranded), VMT (Movistar), DGT (Digitel), MVL (Movilnet)
<b>Vietnam</b>	DNA, FPT, OLB, PHU, SPT, TLC, VTC, VTL, XEV, XXV (unbranded), OXM