

Country	Operator Name	VPMN	Country Code	Interval (Sec)	MCC	MNC	MOC - Local	MOC - International	MOC - Home (Singapore)	MOC - Satellite / Premium	MTC	SMS - MO	SMS - MT	Data	
							SGD / min	SGD / min	SGD / min	SGD / min				SGD / min	SGD / min
Afghanistan	Afghan Wireless Communica	AFGAW	93	60	412	01	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Afghanistan	Etisalat Afghanistan	AFGEA	93	60	412	50	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Afghanistan	Telecom Dev. Comp. Afghan	AFGTD	93	60	412	20	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Albania	ALBtelecom sh.a.	ALBEM	355	60	276	03	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Albania	Telekom Albania Sh.A	ALBAM	355	60	276	01	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Antigua and Barbuda	Antigua Public Utilities Auth.	ATG03	1268	60	344	030	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Armenia	FT HUB Orange Armenia	ARMFT	374	60	283	10	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Armenia	K Telecom C.JSC	ARM05	374	60	283	05	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Armenia	Karabakh Telecom	ARMKT	374	60	283	04	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Azerbaijan	Azercell Azerbaijan	AZEAC	994	60	400	01	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Bahrain	STC Bahrain	BHRST	973	60	426	04	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Bangladesh	Banglalink - Sheba Telecom	BGDBL	880	60	470	03	1.80	8.00	8.00	45.00	2.00	0.60	0.00	0.60	1MB
Benin	ETISALAT BENIN	BEN02	229	60	614	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Bhutan	B-Mobile	BTNBM	975	60	402	11	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Bolivia	Entel S.A.	BOLME	591	60	736	02	3.50	8.00	8.00	45.00	5.50	1.00	0.00	0.10	1MB
Bosnia and Herzegovina	JSC Banja Luka Mtel	BIHMS	387	60	218	05	3.50	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Brazil	OI MOVELSA	BRABT	55	60	724	16	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Brazil	OI MOVELSA II	BRAITM	55	60	724	31	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Brazil	TIM CELULAR S.A. AKA BRAC	BRACS	55	60	724	04	3.50	8.00	8.00	45.00	5.50	3.00	0.00	3.00	1MB
Brazil	TIM CELULAR S.A. AKA BRAR	BRARN	55	60	724	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	3.00	1MB
Brazil	TIM CELULAR S.A. AKA BRAS	BRASP	55	60	724	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	3.00	1MB
British Virgin Islands	Caribbean Cellular Telephone	VGBCC	1284	60	348	570	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Cape Verde	T+ Telecommunicacoes	CPVTM	238	60	625	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Chad	Millicom Tchad	ICDML	235	60	622	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Chile	WOM S.A	CHLN3	56	60	730	09	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Colombia	Colombia Movil SA ESP	COLCO	57	60	732	111	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Cyprus	Cyprus Telecom Authority	CYPCT	357	60	280	01	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Cyprus	PrimeTel	CYPPT	357	60	280	20	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Egypt	Etisalat Mtr	EGYEM	20	60	602	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
France	Orange	FRAF1	33	60	208	01	3.50	4.00	4.50	45.00	3.00	0.90	0.00	0.80	1MB
Gabon	Libertis	GAB01	241	60	628	01	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Gambia	Qcell Gambia	GMBQC	220	60	607	04	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
India	Bharat Sanchar Nigam Ltd.	INDVB	91	60	404	74	3.50	4.50	4.30	45.00	3.50	0.80	0.00	30.00	1MB
India	MTNL Dolphin Delhi	INDDL	91	60	404	68	3.50	5.90	4.50	45.00	3.50	0.80	0.00	0.60	1MB
India	MTNL Dolphin Mumbai	INDMB	91	60	404	69	3.50	5.90	4.50	45.00	3.50	0.80	0.00	0.60	1MB
Indonesia	Excelcomindo Indonesia	IDNEX	62	60	510	11	1.00	3.80	3.80	45.00	2.00	0.60	0.00	0.50	1MB
Iran, Islamic Republic of	Rightel Communication Serv	IRNTT	98	60	432	20	3.50	8.00	8.00	45.00	5.50	0.90	0.00	0.50	1MB
Iraq	Asia Cell Telecommunication	IRQAC	964	60	418	05	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Israel	Pelevision Communications	ISRPL	972	60	425	03	3.50	4.50	5.00	45.00	3.00	1.00	0.00	1.00	1MB
Japan	KDDI Corporation Japan II	JPNKI	81	60	440	51	3.00	8.00	8.00	45.00	2.90	3.00	0.00	0.30	1MB
Jordan	Orange Jordan	JORMC	962	60	416	77	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Jordan	Umniah Mobile Company	JORUM	962	60	416	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Kuwait	Ooredoo	KWTNM	965	60	419	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	1.00	1MB
Kuwait	Zain, Kuwait	KWTMT	965	60	419	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Kyrgyzstan	Alfa Telecom C.JSC	KGZMC	996	60	437	05	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Lao Peoples Democratic Republic	ETL Mobile	LAOET	856	60	457	02	3.00	8.00	8.00	45.00	2.00	3.00	0.00	30.00	1MB
Lao Peoples Democratic Republic	VimpelCom Lao Co Ltd (Bee)	LAOTL	856	60	457	08	3.00	8.00	8.00	45.00	3.00	3.00	0.00	30.00	1MB
Macau	Smartone Macau	MACSM	853	60	455	00	3.00	8.00	8.00	45.00	3.00	3.00	0.00	4.00	1MB
Macedonia, The Former Yugoslav Republic of	T-Mobile Macedonia	MKDMN	389	60	294	01	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Madagascar	Orange Madagascar	MDGAM	261	60	646	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Madagascar	TELMA MOBILE S.A.	MDGTM	261	60	646	04	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Malaysia	Celcom Axiata Berhad	MYSCC	60	60	502	19	0.50	8.00	8.00	45.00	0.50	0.50	0.00	0.10	1MB
Mauritius	MTML Mauritius	MUSMT	230	60	617	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Mongolia	MobCom Corp. Mongolia	MNGMC	976	60	428	99	3.50	8.00	8.00	45.00	5.50	3.00	0.00	0.50	1MB
Mongolia	Unitel LLC	MNGMN	976	60	428	88	3.50	8.00	8.00	45.00	5.50	3.00	0.00	0.50	1MB
Mozambique	Movitel SA	MOZVT	258	60	643	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Myanmar	TELENOR MYANMAR	MMRTN	95	60	414	06	1.50	3.80	3.00	45.00	1.80	0.70	0.00	0.50	1MB
Pakistan	PTML Ufone Pakistan	PAKUF	92	60	410	03	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Paraguay	Hola Paraguay S.A.	PRYVX	595	60	744	01	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Philippines	Digital Telecommunications I	PHLDG	63	60	515	05	3.00	8.00	8.00	45.00	3.00	3.00	0.00	30.00	1MB
Rwanda	Tigo Rwanda	RWATG	250	60	635	13	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Samoa (Western)	FT HUB Bluesky Samoa	WSMFT	685	60	549	27	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Serbia	Telekom Srbija	YUGTS	381	60	220	03	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Sierra Leone	Airtel Sierra Leone Limited	SLECT	232	60	619	01	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Slovenia	SI.MOBIL D.D.	SVNSM	386	60	293	40	3.00	8.00	4.90	45.00	3.50	3.00	0.00	0.10	1MB
South Africa	Cell C (PTY) Ltd.	ZAFCC	27	60	655	07	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Sri Lanka	Etisalat Lanka	LKACT	94	60	413	03	3.00	8.00	8.00	45.00	2.90	3.00	0.00	30.00	1MB
Suriname	Telesur	SURTG	597	60	746	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Taiwan	Taiwan Mobile Co., Ltd.	TWNPC	886	60	466	97	3.00	8.00	8.00	45.00	3.00	3.00	0.00	2.00	1MB
Taiwan	Taiwan Star Telecom Corp Ltd	TWNTG	886	60	466	89	3.00	8.00	8.00	45.00	3.00	3.00	0.00	2.00	1MB
Tanzania, United Republic of	Mobitel Tanzania	ITZAMB	255	60	640	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Thailand	dtac	THAWP	66	60	#N/A	#N/A	1.50	3.80	3.00	45.00	1.80	0.60	0.00	0.60	1MB
Thailand	dtac TriNet Co.Ltd.DIN	THADT	66	60	520	05	1.50	3.80	3.00	45.00	1.80	0.60	0.00	0.60	1MB
Thailand	Advanced Wireless Network	THAWN	66	60	520	03	1.50	4.00	4.00	45.00	2.00	0.60	0.00	0.10	1MB
Trinidad and Tobago	Telecom Trinidad and Tobago	TTO12	1868	60	374	12	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Uganda	Uganda Telecom Limited	UGATL	256	60	641	11	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
United Arab Emirates	Thuraya Telecom Company	ARETH	971	60	901	05	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
United Kingdom	Manx Telecom UK Isle of Man	GBRMT	44	60	234	58	3.00	8.00	8.00	45.00	3.00	3.00	0.00	30.00	1MB
United States	Verizon Wireless	USAVZ	1	60	311	480	3.00	8.00	8.00	45.00	2.00	0.60	0.00	0.10	1MB
Uzbekistan	Unitel LLC UZB	UZBDU	998	60	434	04	3.00	8.00	8.00	45.00	3.50	3.00	0.00	30.00	1MB
Venezuela	Corporacion Digital CA-02	VEND2	58	60	734	02	3.50	8.00	8.00	45.00	5.50	3.00	0.00	30.00	1MB
Vietnam	Gtel Mobile JSC	VNMML	84	60	452	07	1.00	3.80	3.00	45.00	1.80	0.50	0.00	2.00	1MB