


**xE310 Family** (more variants available)

Product Name	Region	Category	Bands	Certifications	Size (mm)
ME310G1-W1	Worldwide	LTE Cat M1/NB2	4G: B1, B2, B3, B4, B5, B8, B12, B13, B14, B18, B19, B20, B25, B26, B27, B28, B66, B71, B85	FCC/IC, RED, GCF, PTCRB, AT&T, Verizon	13.1 x 14.3 x 2.6
ME310G1-WW	Worldwide	LTE Cat M1/NB2 + 2G	4G: B1, B2, B3, B4, B5, B8, B12, B13, B14, B18, B19, B20, B25, B26, B27, B28, B66, B71, B85 2G: B2, B3, B5, B8	FCC/IC, RED, GCF, PTCRB, AT&T, Verizon	15 x 18 x 2.6
NE310H2-W1	Worldwide	LTE Cat NB2	B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B25, B26, B28, B66, B71, B85	RED, FCC, ISSED, GCF, PTCRB	

**xE910 Family** (more variants available)

Product Name	Region	Category	Bands	Certifications	Size (mm)
ME910G1-W1	Worldwide	M1& NB2	4G: B1, B2, B3, B4, B5, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B27, B28, B66, B71, B85	FCC/IC, RED, GCF, PTCRB, AT&T, Verizon	28.2 x 28.2 x 2.2
ME910G1-WW	Worldwide	M1& NB2 + 2G	4G: B1, B2, B3, B4, B5, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B27, B28, B66, B71, B85 2G: B2, B3, B5, B8	FCC/IC, RED, GCF, PTCRB, AT&T, Verizon	
ME910C1-E1	Europe	M1&NB1	B3, B8, B20	RED, GCF	
ME910C1-E2	Europe	M1&NB1 + 2G	4G: B3, B8, B20 2G: B2, B3, B5, B8	RED, GCF	
ME910C1-WW	Worldwide	M1&NB1 + 2G	4G: B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B26, B28 2G: B2, B3, B5, B8	PTCRB, GCF, RED, FCC/IC, RCM, Jate, Telec, CCC, AT&T, Verizon	
ME910C1-NA	NA Single SKU	M1	B2, B4, B14, B13	FCC, GCF, PTCRB, AT&T, Verizon	
ME910C1-AU	Australia	M1&NB1	B3, B5, B8, B28	RCM, Telstra, GCF	
ME910C1-J1	Japan	M1&NB1	B1, B3, B8, B18, B19, B26	Jate, Telec	
ME910C1-K1	Korea	M1&NB1	B3, B5, B8, B26	KCC, SKT	
ME910C1-P1	Worldwide	M1&NB1	4G: B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B26, B28 2G: B2, B3, B5,	PTCRB, GCF, RED, FCC/IC	
NE910C1-E1	EMEA	NB1	B20, B8	RED, GCF	
LE910C1/4-EU	EMEA	1/4	4G: B1, B3, B7, B8, B20, B28A 3G: B1, B3, B8 2G: B3, B8	RED, GCF	
LE910C1/4-NF	NA	1/4	4G: B12, B14, B4, B2, B5, B13, B66, B71 3G: B2, B4, B5	FCC/IC, PTCRB, FirstNet, AT&T, Verizon, T-Mobile	
LE910C1-NA	NA	1	4G: B2, B4, B12 3G: B1, B2, B4, B5, B8 2G: B2, B3, B5, B8	FCC/IC, PTCRB, AT&T + Global Roaming	
LE910C1-NS	NA	1	4G: B2, B4, B5/B26, B12, B25	FCC/IC, PTCRB	
LE910C1-SA	NA	1	4G: B4/66, B2, B12, B14	FCC/IC, PTCRB	
LE910C1-SV	NA	1	4G: B4, B13	FCC/IC, PTCRB	
LE910C1-ST	NA	1	4G: B4/66, B2, B12, B71	FCC/IC, PTCRB	
LE910C1/4-AP	Japan, Australia	1/4	4G: B1, B3, B5, B8, B9, B18(B26), B19, B28	Jate, Telec, Docomo, KDDI, RCM and Telstra	
LE910C4-CN	China, India	1	LTE FDD: B1, B3, B5, B8   LTE TDD: B38, B39, B40, B41 TD-SCDMA: B34, B39   3G: B1, B8   2G: B3, B8	CCC/SRRC	
LE910C1/4-LA	LATAM	1/4	4G: B1, B2, B3, B4, B5, B7, B28 3G: B1, B2, B4, B5 2G: B2, B3, B5, B8	ANATEL, Enacom, MTC and IFETEL	

**xL865 Family** (2G/3G variants available)

Product Name	Region	Category	Bands	Certifications	Size (mm)
ML865G1-WW	Worldwide	M1&NB2 + 2G	LTE FDD: B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B25, B26, B27, B28, B66, B71, B85   2G: B2, B3, B5, B8	RED, GCF, ANATEL	24.4 x 24.4 x 2.6
ML865C1-EA	EMEA	M1&NB1 + 2G	4G: B3, B8, B20 2G: B2, B3, B5, B8	RED, GCF	
ML865C1-NA	NA	M1&NB1	B2, B4, B12, B13	FCC/IC, GCF, PTCRB, Verizon, AT&T	
NL865H2-W1	Worldwide	LTE Cat NB2	B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B25, B26, B28, B66, B71, B85	RED, GCF	



## Datacards (Other 4G/3G datacards available)

Product Name	Region	Category	Bands	Certifications	Size (mm)
FN980m	EMEA, NA, APAC	Advanced LTE/5G	45G FR1: n1, n2, n3, n5, n7, n12, n14, n20, n28, n30, n41, n66, n71, n77, n78, n79 5G FR2: n257, n258, n260, 261 4G: 1, 2, 3, 4, 5, 8, 9, 12, 13, 14, 17, 18 19, 20, 26, 28, 71, 25, 66, 39, 29 (DL), 30, 32, 7, 38, 40, 41, 42, 43, 46 (LAA), 48(CBRS), 34, 27	RED, GCF	30 x 50 x 3.5
LM960A18 mPCIe	Europe, NA, Australia	18 + GNSS	LTE FDD: B1, B3, B25(B2), B66(B4), B26(B5/B18/B19), B7, B8, B12(17), B13, B14, B20, B28, B29, B30, B32, B71 LTE TDD: B38, B39, B40, B41, B42, B43, B46, B48 3G: B1, B2, B4, B15(B19), B8	FCC/IC, PTCRB, CE/GCF, AU (C-Tick)	50.95 x 30 x 2.8
LM940 mPCIe	Europe, NA, Australia	11 + GNSS	LTE FDD: B1-B5, B7, B8, B12, B13, B17, B20, B25, B26, B28, B29, B30, B66 LTE TDD: B38, B40, B41 3G: B1, B2, B4, B5, B8	RED, GCF, PTCRB, FCC/IC, RCM	

## Wi-Fi

Product Name	Wi-Fi Protocol	BT/BLE Protocol	RF Operating Frequency	Antenna Options	Type	Size (mm)
WE866C3-P	802.11 a/b/g/n/ac	BT/BLE 4.2	2.4 GHz 5 GHz	RF Pad	LE910Cx Companion	15 x 13 x 2.2
WL865E4-P	802.11 a/b/g/n	BLE 5.0			Standalone	24.4 x 24.4 x 2.6
GS2200M GS2101M	802.11 b/g/n	NA	2.4 GHz	UFL Connector or Integrated Ceramic Antenna	Ultra Low Power Stand-alone Standalone	13.5 x 17.85 x 2.1 18 x 25 x 2.7

## Bluetooth (more variants available)

Product Name	Protocol	Technology	Type	Size (mm)
BlueMod+S42 BlueMod+S42M	BLE 4.2	Bluetooth v4.2 Low Energy	GATT Client & Server Embedded 3 Axis Accelerometer Temperature/Humidity	17x10x2.8
BlueMod+S50	BLE 5.0	Bluetooth v5.0 Low Energy	GATT Client & Server	

## GNSS GPS Positioning (more variants available)

Product Name	Constellations	Features	Output Format	Size (mm)
SL869T3-I	NavIC, GPS	Concurrent GPS L1 + NAVIC L5 + GAGAN navigation, SBAS support	NMEA, RTCM 104	16 x 12.2 x 2.4
SL869-V3 SL869-ADR	GPS/SBAS, GLONASS, BeiDou, Galileo, QZSS	ADR: Speed input over UART, 6 axis sensor	NMEA	
SE873Q5 SE868-V3 SL876Q5-A	GPS/SBAS, GLONASS, BeiDou, Galileo, QZSS	Sensor wakeup, high altitude mode, many power saving options	NMEA, Binary	7x7x1.85 11x11x2.4 11x11.5x2.15
SL871L SL869L-V2 SE868K3-A/AL SE878K3-A	GPS/SBAS, GLONASS, BeiDou, Galileo, QZSS	Antenna sense, fitness mode and application profiles	NMEA	10.1x9.7x2.4 16x12.2x2.4 11x11x4.1/6.4 18x18x4.1/6.1
SL871-L-S SL869L-V2S SE868K7-A/AL SE878K7-A	GPS, QZSS	ROM based		10.1x9.7x2.4 16x12.2x2.4 11x11x4.1/6.4 18x18x4.1/6.1