

ME910C1-NV

ME910C1-NA

Market	North America (Verizon)	North America (AT&T)
Frequencies		
4G bands (MHz)	B4(AWS1700), B13(700)	B2(1900), B4(AWS1700), B12(700)
Approvals	FCC, GCF, Verizon	FCC, PTCRB, AT&T

ME910C1 Series

Product Features

- LTE UE Category M1
- 3GPP release 13 compliant
- Half Duplex FDD
- Single Rx, single antenna
- 3GPP Rel. 12 Power Saving Mode (PSM)
- 3GPP Rel. 13 Extended Discontinuous Reception (eDRX)
- 3GPP Rel. 13 Extended coverage
- Control via AT commands according to 3GPP TS27.005, 27.007 and customized AT commands
- Serial port multiplexer 3GPP TS27.010
- SIM application Tool Kit 3GPP TS 51.01
- SMS
- IPv4/IPv6 stack with TCP and UDP protocol
- OMA Lightweight M2M (LWM2M)
- Over-the-Air firmware update
- Telit Application Development Environment: AppZone C (for future release)
- SSL
- Optional embedded GNSS (GPS, GLONASS, Beidou, Galileo)

Physical & Environmental

- Dimensions 28.2 x 28.2 x 2.2 mm
- Extended temperature range: -40 to +85 °C

Interfaces

- 10 I/O ports maximum including multifunctional I/Os
- USB 2.0 HS
- UART
- SPI
- I2C
- 1.8 V / 3 V SIM interface

Electrical

- Supply voltage
 - Nominal: 3.8 VDC
 - Range: 3.4 - 4.2 VDC

Data

LTE Category M1

- Uplink up to 375 kbps
- Downlink up to 300 kbps



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