



620

IoT module

L620 is a NB-IoT module for LCC package, with stable and reliable performance. It supports low / mid / high bands operation defined by the 3GPP R13/R14.

L620 size is only 15.8*17.6*2.3mm and very convenient for SMT. It can meet the needs of customers for small module products and facilitate customers to reduce product size and optimize product costs. It can be widely used for various products and equipment of IoT.



LCC



NB-IoT



Temperature
-40°C to +85°C



AT

Main Features

- Frequency Bands: Band1/2/3/5/8/12/13/17/18/19/20/25/26/28/66/70
- Support AT command
- Operation Temperature Range : -40°C ~ +85°C
- Supply Voltage Range : 2.1 ~ 3.6V (3.0V Typ)
- Dimensions : 15.8*17.6*2.3mm
- Package : LCC
- Weight : Approx 1g

Interfaces

- UART
- USIM (3.0V/1.8V)
- IIC
- ADC
- SPI
- IIS
- GPIO
- PWM
- Antenna

Other features

- Support Cat NB1/NB2
DL 200kHz bandwidth
UL single tone and multi-tone
- Firmware Update : Firmware updated via UART
- Support PSM and eDRX mode

Certification

- CCC*/TA*/CE*/RoHS*



LYNO