



L630-E IOT module

L630-E is a NB-IoT module with excellent reliability, occupied small area. The size of L630-E is only 15.8 x 17.6 x 2.3 mm with LCC package, It is cost competitive and high integrated which make it convenient for customer to design their own application products. It can be widely used for various products and equipment of IoT.



LCC



NB-IoT



Extended Temperature
Range-40°C to +85°C



AT



ESIM



FOTA

Main Features

- Frequency Bands:
L630-E
Support NB-IoT: B8/B20/B28
- Support AT command
- Voltage range: 3.4 ~ 4.2V (3.8V is recommended)
- Operating temperature range: -40 ~ +85°C
- Storage temperature range: -45 ~ +90°C
- Dimensions: 15.8mmX17.6mmX2.3mm
- Packaging: LCC
- Weight: Approx 1 g

Interfaces

- UART
- USIM(3V/1.8V)
- GPIO
- ADC
- I2C
- POWER KEY/T
- RESET
- Main Antenna

Other features

- TCP/UDP/FTP/HTTP/SSL
- MQTT/CoAP
- FOTA

Certification

- CE*/ROHS*

Specification for Data transfer

- CAT-NB1
Max. 66 Kbps(UL)
Max. 34 Kbps(DL)



LYNO