



产品规格咨询热线：梁 18148584520（微信同号）

NB-IoT Cellular Module

A9600 R2 是龙尚科技推出的 NB-IoT 无线通讯模组，内置丰富的网络协议，集成多个标准接口；采用 LCC 封装、尺寸为 16*18*2.2mm。支持超宽的工作温度与超低的工作功耗。

在 NB-IoT 网络模式系，A9600 R2 的下行速率支持可达 200Kbps.

A9600 R2 内置了 TCP/IP、MQTT、LWM2M、COAP 等通讯协议，可便捷连接到运营商及主流云平台。同时 A9600 R2 可以提供 OPENCPU 支持行业定制与二次开发，可广泛应用于智慧城市、智能楼宇、远程抄表、设备监控等行业领域。



CAT NB1



PSM



LWM2M



CoAP



FOTA



UART interface



eDRX



eSIM



Ultra small size

产品规格咨询热线：梁 18148584520（微信同号）



A9600 R2

NB-IoT Cellular Module

General features:

- NB-IoT
B3/5/8
- Control via AT commands
(GSM07.05,GSM07.07,V.25TER,GPRS,
and LongSung enhanced AT commands)
- Supply voltage range 3.3V-4.2V
- Low Power consumption
 - eDRX mode: <0.7mA
 - PSM mode: <5µA
- Dimensions: 16.0mm×18.0mm×2.2mm
- Soldering mounted type
- Temperature range:-40°C to +85°C

Specifications for data:

- Cat NB1 R14
- Up to 200Kbps DL&UL

Additional features:

- TCP/IP
- UDP
- CoAP
- LWM2M
- MQTT
- eSIM
- FOTA

Approvals:

- RoHS/CCC/CTA/SRRC

Interfaces:

- LCC package
- Power supply
- USIM/SIM 3V, 1.8V
- UART
- SYS_STATUS
- IIC
- RESET#
- POWER_ON#
- ADCs (1.8V tolerance)
- SPI
- GPIOs

	Suffix	Cell Mode	GNSS	Band	TAF Compatible
A9600 R2	NXCT	NB-IoT only	Not Support	China Version	Support

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [longsung](#) manufacturer:

Other Similar products are found below :

[U9507C R3](#) [A9600R2](#) [M5700](#) [U9507C](#)