





249.00 EUR incl. 19% VAT, plus shipping

- M.2 NGFF!
- 3G / 4G / LTE / 5G !

Support: Driver & Manual

The SIM8202X-M2 is the Multi-Band 5G NR/LTE-FDD/LTE-TDD/HSPA+ module which supports R15 5G NSA/SA up to 2.4Gbps data transfer.

It has strong extension capability with abundant interfaces including PCIe, USB3.1, GPIO etc. The module provides much flexibility and ease of integration for customer's applications.

The SIM8202X-M2 adopts M.2 form factor, TYPE 3042-S3-B. AT commands of SIM8202X-M2 are compatible with SIM7912G/SIM8200X-M2 series modules. This also minimizes the investments of customers and enables a short time-to-market.

It is designed for applications that need high throughput data communication in a variety of radio propagation conditions. Due to the unique combination of performance, security and flexibility, this module is ideally suited for many applications.

| Product | SIM82 |
|------------------|---------------|
| Form Factor | M.2 |
| Dimensions(mm) | 42.0*30.0 |
| | 5G/Sub-6 |
| | n1,n2,n3, |
| | LTE-FDI |
| | : B1/B2/B3 |
| Essential Parada | LTE-TDI |
| Frequency Bands | : B34/B38/ |
| | LAA |
| | : B46 |
| | WCDMA |
| | : B1/B2/B3 |
| | |



| GNSS | |
|-------------------------|--------------------|
| Temperature Temperature | - 30■ |
| Electrical Features | |
| Supply Voltage(V) | 313 |
| Data Transfer | |
| Sub-6G | 2 40 |
| LTE | 1 9b |
| HSPA+ | 42M (DL) |
| Software Features | |
| Protocol | II CF |
| TLS | |
| File System | |
| FOTA | |
| Android RIL | And |
| USB Driver | Micr Win Win |
| MBIM | - Vin |
| NDIS | L |
| Firmware Upgrade | ÜSE |
| Interfaces | |
| SIM Card | 118\ |
| USB | |
| PCIe | |
| PCM | |
| 2C | |
| UART | |
| Diversity Receiver | |
| | |