

Item no.: 356677

LTE Cat. 4 Module

from **72,81 EUR**

Item no.: 356677
shipping weight: 0.10 kg
Manufacturer: SIMCom

Product Description

The SIMCom SIM7600G-H R2 LTE Cat. 4 mPCIe is a multi-band LTE-TDD/LTE-FDD module solution in a mPCIe form factor.

SIM7600G-H R2 is an LTE Cat. 4 module with support of up to 150 Mbps downlink data transfer.

With abundant application capability like TCP/UDP/FTP/FTPS/HTTP/HTTPS/DNS, the module provides much flexibility and ease of integration for customer's applications.

SIM7600G-H R2 is a global variant with supports for more than 20 LTE bands as well as fallback to 3G and 2G.

- Primary technology: LTE Cat. 4
- Form factor: mPCIe - full size
- LTE bands: B1 (FDD 2100), B2 (FDD 1900), B3 (FDD 1800), B4 (FDD 1700 / AWS), B5 (FDD 850), B7 (FDD 2600), B8 (FDD 900), B12 (FDD 700ac), B13 (FDD 700c), B18 (FDD 800), B19 (FDD 800), B20 (FDD 800DD), B25 (FDD 1900), B26 (FDD 850), B28 (FDD 700), B34 (TDD 2000), B38 (TDD 2600), B39 (TDD 1900), B40 (TDD 2300), B41 (TDD 2500), B66 (FDD 1700 / AWS-3)
- UMTS bands: B1 (2100), B2 (1900), B19 (800), B8 (900), B4 (AWS), B5 (850), B6 (800)
- GSM/EDGE bands: B2 (1900), B3 (1800), B5 (850), B8 (900)
- Max. DL speed: 150 Mbps
- Max. UL speed: 50 Mbps
- GNSS: Yes
- GNSS technology: GPS, GLONASS, BeiDou
- GNSS antenna support: Passive, active
- Antenna connectors: IPEX MHF/U.FL
- Certifications: IMDA, Telec, SRRRC, RoHS, RCM, REACH, PTCRB, NCC, KC, Jate, ICASA, IC, GCF, FCC, CE RED, CCC
- Carrier certification: Verizon, US Cellular, Telstra, T-Mobile, Orange, Deutsche Telekom, AT&T, Anatel
- Operating temperature range: -40°C – 85°C
- Chipset: Qualcomm MDM9607-0
- Data interface: USB 2.0
- Driver support: Windows Vista, Windows 7, Windows 8, Windows XP, Linux, Windows 10
- MIMO (multiple-input multiple-output): Yes
- SIM interface: Through miniPCIe connector

Specifications

Scan this QR code to
view the product
All details, up-to-date
prices and availability

