SIM7000E
P/N:S2-10732
S/N:E1061701190937
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# SIMCom Presents LTE eMTC / NB-IoT Module —— SIM7000E
## [Shanghai, China – June, 2017]

The SIM7000E is Tri-Band LTE-FDD and Dual-Band GPRS/EDGE module solution in a SMT type which supports LTE CAT-M1(eMTC) and NB-IoT up to 375kbps data transfer.

It has strong extension capability with rich interfaces including UART, USB2.0, GPIO etc. The module provides much flexibility and ease of integration for customer's application.

The package of SIM7000E is compatible with SIM900 and SIM800F. AT commands of SIM7000E are mostly compatible with SIM800F. This also maximizes the investments of customers, and enables a short time-to-market.

## The advanced features of SIM7000E

- Tri-Band FDD-LTE B3/B8/B20

- GSM/GPRS/EDGE 900/1800 MHz

- Control Via AT Commands

- Supply voltage range: 3.0V~ 4.3V, Typ:3.8V

- Operation temperature: -40℃ to +85℃

- Dimensions: 24 x 24 x 2.6mm

- Weight: 3.0g

- GNSS (GPS,GLONASS and BeiDou/Compass, Galileo, QZSS)

- LTE CAT M1

 -Uplink up to 375kbps, Downlink up to 300kbps

- NB-IoT

 -Uplink up to 66Kbps, Downlink up to 34Kbps

- USB Driver for Microsoft Windows/Linux/Android

- TCP/IP/IPV4/V6 Multi-PDP,MT PDP

- USB2.0/UART/SIM card/GPIO/ADC

- VoLTE*

- FOTA *

## Applications

## Availability and Pricing

SIM7000E samples are available now. Please contact your local agents for more information.
To find the agents in your region, please visit our website: www.simcomm2m.com

You could also contact us directly,
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NOTE: * In Planning