

Your next connection.

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INDIAN CHIPSETS · GLOBAL REACH



Skylark 400

**LTE Cat 1 / LTE Cat 4,
software configurable**

Data rates:

LTE Cat 1 (up to):
DL - 10 Mbps; UL: 5 Mbps
LTE Cat 4 (up to):
DL - 150 Mbps; UL: 50 Mbps

Duplexing:

FDD, TDD (TD-LTE)

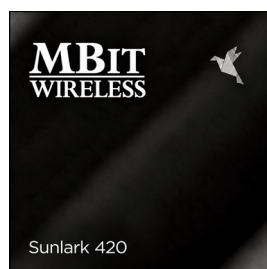
Global RF band support

DRX, eDRX, PSM, WUS and
relaxed monitoring

USB 2.0, SDIO 3.0, UARTs, SPI,
I2C, I2S, GPIOs

Secure boot, TRNG, crypto
accelerators

LwM2M and FOTA



Sunlark 420

**LTE Cat-M (eMTC) + NB-IoT,
dual mode**

Data Rates:

LTE Cat-M (eMTC) (up to):
DL - 4 Mbps; UL - 6.9 Mbps
NB-IoT (up to):
DL - 127 kbps, UL - 158 kbps

Duplexing:

LTE Cat-M (eMTC):
FDD, HD-FDD, TDD
NB-IoT: HD-FDD

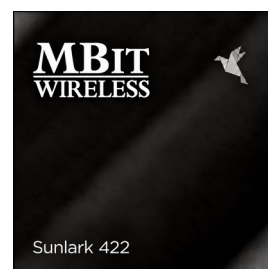
Global RF band support

DRX, eDRX, PSM, WUS and
relaxed monitoring

UARTs, SPI, I2C, I2S, GPIOs

Secure boot, TRNG, crypto
accelerators

LwM2M and FOTA



Sunlark 422

**LTE Cat 1bis (primary) +
NB-IoT (fallback)**

Data Rates:

LTE Cat 1bis (up to):
DL - 10 Mbps; UL - 5 Mbps
NB-IoT (up to):
DL - 127 kbps, UL - 158 kbps

Duplexing:

LTE Cat 1bis:
FDD, TDD (TD-LTE)
NB-IoT: HD-FDD

Global RF band support

DRX, eDRX, PSM, WUS and
relaxed monitoring

UARTs, SPI, I2C, I2S, GPIOs

Secure boot, TRNG, crypto
accelerators

LwM2M and FOTA

Let's build your next connection.

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