

S2-LPQTR Information


For Reference Only

Part Number [S2-LPQTR](#)
Manufacturer STMicroelectronics
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description ULTRA-LOW POWER, HIGH PERFORMANC
Package 24-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


S2-LPQTR Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | S2-LPQTR |
| Manufacturer | STMicroelectronics |
| Category | RF/IF and RFID RF Transceiver ICs |
| Package | 24-VFQFN Exposed Pad |
| Series | - |
| Type | TxRx Only |
| RF Family/Standard | 802.15.4 |
| Protocol | - |
| Modulation | 2GFSK, 4GFSK, ASK, OOK |
| Frequency | - |
| Data Rate (Max) | 500kbps |
| Power - Output | 10dBm |
| Sensitivity | -130dBm |
| Memory Size | - |
| Serial Interfaces | SPI, UART |
| GPIO | 4 |
| Voltage - Supply | 1.8 V ~ 3.6 V |
| Current - Receiving | 8mA |
| Current - Transmitting | 27mA |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 24-VFQFN Exposed Pad |

[Report errors?](#)

S2-LPQTR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

S2-LPQTR Payment Methods



S2-LPQTR Shipping Methods



If you have any question about S2-LPQTR, please do not hesitate to contact us!

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