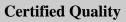


SI4461-C2A-GM

Request a Quote

SI4461-C2A-GM Information

| | Part Number | SI4461-C2A-GM |
|--------------------|--------------|---|
| | Manufacturer | Silicon Labs |
| www.samener.com | Category | RF/IF and RFID RF Transceiver ICs |
| E A | Description | IC RF TXRX+MCU ISM<1GHZ 20-VFQFN |
| - 1111 | Package | 20-VFQFN Exposed Pad |
| | | For the pricing/inventory/lead time, please contact |
| For Reference Only | | us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



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.



SI4461-C2A-GM Specifications

| Manufacturer Part Number | SI4461-C2A-GM |
|--------------------------|---|
| Manufacturer | Silicon Labs |
| Category | RF/IF and RFID |
| | RF Transceiver ICs |
| Package | 20-VFQFN Exposed Pad |
| Series | - |
| Туре | TxRx + MCU |
| RF Family/Standard | General ISM < 1GHz |
| Protocol | - |
| Modulation | 4GFSK, GFSK, GMSK, OOK |
| Frequency | 142MHz ~ 1.05GHz |
| Data Rate (Max) | 1Mbps |
| Power - Output | 16dBm (Max) |
| Sensitivity | -129dBm |
| Memory Size | - |
| Serial Interfaces | SPI |
| GPIO | 4 |
| Voltage - Supply | 1.8 V ~ 3.6 V |
| Current - Receiving | 10.9mA ~ 13.7mA |
| Current - Transmitting | 33.5mA ~ 43mA |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Package / Case | 20-VFQFN Exposed Pad |
| | Report errors? |

SI4461-C2A-GM 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

SI4461-C2A-GM Payment Methods





If you have any question about SI4461-C2A-GM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com