

SI4421-A0-FTR Information


For Reference Only

Part Number [SI4421-A0-FTR](#)
Manufacturer Silicon Labs
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 16-TSSOP
Package 16-TSSOP (0.173", 4.40mm Width)
 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.


SI4421-A0-FTR Specifications

Manufacturer Part Number	SI4421-A0-FTR
Manufacturer	Silicon Labs
Category	RF/IF and RFID RF Transceiver ICs
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	FSK
Frequency	315MHz, 434MHz, 868MHz, 915MHz
Data Rate (Max)	256kbps
Power - Output	7dbm
Sensitivity	-110dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.2 V ~ 3.8 V
Current - Receiving	11mA ~ 13mA
Current - Transmitting	15mA ~ 24mA
Operating Temperature	-40°C ~ 85°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)

[Report errors?](#)

SI4421-A0-FTR 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.

SI4421-A0-FTR Payment Methods



SI4421-A0-FTR Shipping Methods



If you have any question about SI4421-A0-FTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com