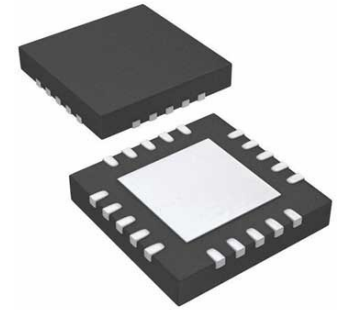



## RF Transceiver FSK/GFSK/GMSK/MSK/OOK 3.3V 20-Pin QFN EP Tray



Images are for reference only

[Inquiry](#)

<b>Manufacturer:</b>	<a href="#">Silicon Laboratories Inc</a>
<b>Package/Case:</b>	QFN20
<b>Product Type:</b>	Communication & Networking ICs
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	NRND

### General Description

#### Key Features

- 126dBm Receive sensitivity
- 13dBm maximum Output power
- PA support for +27 or +30dBm
- Low active power consumption
- Ultra low current powerdown modes - 30nA shutdown, 50nA standby
- 100bps to 1Mbps Data rate
- Fast wake and hop times
- Excellent selectivity performance - 60dB Adjacent channel
- Excellent selectivity performance - 75dB blocking at 1MHz
- Antenna diversity and T/R switch control
- Highly configurable packet handler
- TX and RX 64bytes FIFOs
- Auto frequency control (AFC)
- Automatic gain control (AGC)
- Low BOM
- Low battery detector
- Temperature sensor

#### Application

RF Communications, Motor Drive & Control, Security, Automation & Process Control, Industrial, Communications & Networking

## Recommended For You

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### Si4455-C2A-GMR

Silicon Laboratories Inc  
QFN20

### SI4438-B1C-FMR

Silicon Laboratories Inc  
QFN20

### Si4362-C2A-GMR

Silicon Laboratories Inc  
QFN20

### Si4461-C2A-GM

Silicon Laboratories Inc  
QFN20

### Si4455-C2A-GM

Silicon Laboratories Inc  
QFN20

### SI4461-C2A-GMR

Silicon Laboratories Inc  
QFN20

### Si4060-C2A-GMR

Silicon Laboratories Inc  
QFN20

### Si4460-B1B-FMR

Silicon Laboratories Inc  
QFN

### Si4455-B1A-FM

Silicon Laboratories Inc  
QFN

### Si4468-A2A-IM

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### SI4463-B1B-FMR

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### Si4464-B1B-FMR

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### SI4464-B1B-FM

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### Si4432-B1-FM

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### Si4467-A2A-IM

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