



### SI4704-D60-GMR Information



For Reference Only

Part Number SI4704-D60-GMR

Manufacturer Silicon Labs

Category RF/IF and RFID
RF Receivers

**Description** IC FM RADIO TUNER 20-QFN

Package 20-UFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.









# SI4704-D60-GMR Specifications

Manufacturer Part Number         \$\$14704-D60-GMR           Manufacturer         \$\$11icon Labs           Category         RF/IF and RFID           RF Receivers         RF Receivers           Package         20-UFQFN Exposed Pad           Series         -           Frequency         64MHz ~ 108MHz           Sensitivity         -           Data Rate (Max)         -           Modulation or Protocol         FM           Applications         General Purpose           Current - Receiving         10.5mA           Data Interface         PCB, Surface Mount           Memory Size         -           Antenna Connector         PCB, Surface Mount           Features         -           Voltage - Supply         2.7 V ~ 5.5 V           Operating Temperature         -20°C ~ 85°C           Package / Case         20-UFQFN Exposed Pad           Supplier Device Package         20-QFN (3x3)   Report errors?		
Category         RF/IF and RFID           RF Receivers           Package         20-UFQFN Exposed Pad           Series         -           Frequency         64MHz ~ 108MHz           Sensitivity         -           Data Rate (Max)         -           Modulation or Protocol         FM           Applications         General Purpose           Current - Receiving         10.5mA           Data Interface         PCB, Surface Mount           Memory Size         -           Antenna Connector         PCB, Surface Mount           Features         -           Voltage - Supply         2.7 V ~ 5.5 V           Operating Temperature         -20°C ~ 85°C           Package / Case         20-UFQFN Exposed Pad           Supplier Device Package         20-QFN (3x3)	Manufacturer Part Number	SI4704-D60-GMR
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Package20-UFQFN Exposed PadSeries-Frequency64MHz ~ 108MHzSensitivity-Data Rate (Max)-Modulation or ProtocolFMApplicationsGeneral PurposeCurrent - Receiving10.5mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 5.5 VOperating Temperature-20°C ~ 85°CPackage / Case20-UFQFN Exposed PadSupplier Device Package20-QFN (3x3)	Category	RF/IF and RFID
Series         -           Frequency         64MHz ~ 108MHz           Sensitivity         -           Data Rate (Max)         -           Modulation or Protocol         FM           Applications         General Purpose           Current - Receiving         10.5mA           Data Interface         PCB, Surface Mount           Memory Size         -           Antenna Connector         PCB, Surface Mount           Features         -           Voltage - Supply         2.7 V ~ 5.5 V           Operating Temperature         -20°C ~ 85°C           Package / Case         20-UFQFN Exposed Pad           Supplier Device Package         20-QFN (3x3)		RF Receivers
Frequency 64MHz ~ 108MHz  Sensitivity -  Data Rate (Max) -  Modulation or Protocol FM  Applications General Purpose  Current - Receiving 10.5mA  Data Interface PCB, Surface Mount  Memory Size -  Antenna Connector PCB, Surface Mount  Features -  Voltage - Supply 2.7 V ~ 5.5 V  Operating Temperature -20°C ~ 85°C  Package / Case 20-UFQFN Exposed Pad  Supplier Device Package 20-QFN (3x3)	Package	20-UFQFN Exposed Pad
Sensitivity - Cate Max - Cate Max - Cate Modulation or Protocol FM  Applications General Purpose Current - Receiving 10.5mA  Data Interface PCB, Surface Mount  Memory Size - Cate Mount  Antenna Connector PCB, Surface Mount  Features - Cate Mount  Voltage - Supply 2.7 V ~ 5.5 V  Operating Temperature -20°C ~ 85°C  Package / Case 20-UFQFN Exposed Pad  Supplier Device Package 20-QFN (3x3)	Series	-
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Applications  Current - Receiving  10.5mA  Data Interface  PCB, Surface Mount  Memory Size  -  Antenna Connector  PCB, Surface Mount  PCB, Surface Mount  -  Voltage - Supply  2.7 V ~ 5.5 V  Operating Temperature  Package / Case  20-UFQFN Exposed Pad  Supplier Device Package	Data Rate (Max)	-
Current - Receiving  Data Interface  PCB, Surface Mount  Memory Size  - Antenna Connector  PCB, Surface Mount  PCB, Surface Mount  - Voltage - Supply  2.7 V ~ 5.5 V  Operating Temperature  -20°C ~ 85°C  Package / Case  20-UFQFN Exposed Pad  Supplier Device Package	Modulation or Protocol	FM
Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 5.5 VOperating Temperature-20°C ~ 85°CPackage / Case20-UFQFN Exposed PadSupplier Device Package20-QFN (3x3)	Applications	General Purpose
Memory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 5.5 VOperating Temperature-20°C ~ 85°CPackage / Case20-UFQFN Exposed PadSupplier Device Package20-QFN (3x3)	Current - Receiving	10.5mA
Antenna Connector  PCB, Surface Mount	Data Interface	PCB, Surface Mount
Features - Voltage - Supply $2.7 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $20\text{-UFQFN Exposed Pad}$ Supplier Device Package $20\text{-QFN (3x3)}$	Memory Size	-
Voltage - Supply $2.7 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $20\text{-UFQFN Exposed Pad}$ Supplier Device Package $20\text{-QFN }(3x3)$	Antenna Connector	PCB, Surface Mount
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Package / Case 20-UFQFN Exposed Pad Supplier Device Package 20-QFN (3x3)	Voltage - Supply	2.7 V ~ 5.5 V
Supplier Device Package 20-QFN (3x3)	Operating Temperature	-20°C ~ 85°C
	Package / Case	20-UFQFN Exposed Pad
Report errors?	Supplier Device Package	20-QFN (3x3)
		Report errors?

#### SI4704-D60-GMR 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.

### SI4704-D60-GMR Payment Methods



















## SI4704-D60-GMR Shipping Methods













If you have any question about SI4704-D60-GMR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com