

## SI4769-A10-GM Information



For Reference Only

Part Number SI4769-A10-GM
Manufacturer Silicon Labs
Category RF/IF and RFID
RF Receivers

**Description** IC RCVR AM/FM/HD AUTO 40-QFN

Package 40-VFQFN 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.









## SI4769-A10-GM Specifications

Manufacturer Part Number\$14769-A10-GMManufacturer\$Silicon LabsCategoryRF/IF and RFIDRF ReceiversPackage40-VFQFN Exposed PadSeries-Frequency\$20kHz ~ 1.71MHz, 64MHz ~ 108MHzSensitivity-Data Rate (Max)-Modulation or ProtocolAM, FM, RDSApplicationsAutomotive AudioCurrent - Receiving130mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-		
CategoryRF/IF and RFIDRF ReceiversPackage40-VFQFN Exposed PadSeries-Frequency520kHz ~ 1.71MHz, 64MHz ~ 108MHzSensitivity-Data Rate (Max)-Modulation or ProtocolAM, FM, RDSApplicationsAutomotive AudioCurrent - Receiving130mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface Mount	Manufacturer Part Number	SI4769-A10-GM
RF Receivers Package 40-VFQFN Exposed Pad Series - Frequency 520kHz ~ 1.71MHz, 64MHz ~ 108MHz Sensitivity - Data Rate (Max) - Modulation or Protocol AM, FM, RDS Applications Automotive Audio Current - Receiving 130mA Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount	Manufacturer	Silicon Labs
Package 40-VFQFN Exposed Pad  Series - Frequency 520kHz ~ 1.71MHz, 64MHz ~ 108MHz  Sensitivity - Data Rate (Max) - Modulation or Protocol AM, FM, RDS  Applications Automotive Audio  Current - Receiving 130mA  Data Interface PCB, Surface Mount  Memory Size - Antenna Connector PCB, Surface Mount	Category	RF/IF and RFID
Series - 520kHz ~ 1.71MHz, 64MHz ~ 108MHz  Sensitivity -		RF Receivers
Frequency 520kHz ~ 1.71MHz, 64MHz ~ 108MHz  Sensitivity -  Data Rate (Max) -  Modulation or Protocol AM, FM, RDS  Applications Automotive Audio  Current - Receiving 130mA  Data Interface PCB, Surface Mount  Memory Size -  Antenna Connector PCB, Surface Mount	Package	40-VFQFN Exposed Pad
Sensitivity - Data Rate (Max) - Modulation or Protocol AM, FM, RDS  Applications Automotive Audio Current - Receiving 130mA  Data Interface PCB, Surface Mount  Memory Size - Antenna Connector PCB, Surface Mount	Series	-
Data Rate (Max)  Modulation or Protocol  AM, FM, RDS  Applications  Current - Receiving  130mA  Data Interface  PCB, Surface Mount  Memory Size  Antenna Connector  PCB, Surface Mount	Frequency	520kHz ~ 1.71MHz, 64MHz ~ 108MHz
Modulation or Protocol AM, FM, RDS  Applications Automotive Audio  Current - Receiving 130mA  Data Interface PCB, Surface Mount  Memory Size -  Antenna Connector PCB, Surface Mount	Sensitivity	-
Applications Current - Receiving 130mA  Data Interface PCB, Surface Mount  Memory Size - Antenna Connector PCB, Surface Mount	Data Rate (Max)	-
Current - Receiving 130mA  Data Interface PCB, Surface Mount  Memory Size -  Antenna Connector PCB, Surface Mount	Modulation or Protocol	AM, FM, RDS
Data Interface PCB, Surface Mount  Memory Size - Antenna Connector PCB, Surface Mount	Applications	Automotive Audio
Memory Size - Antenna Connector PCB, Surface Mount	Current - Receiving	130mA
Antenna Connector PCB, Surface Mount	Data Interface	PCB, Surface Mount
	Memory Size	-
Features -	Antenna Connector	PCB, Surface Mount
	Features	-
Voltage - Supply $1.5 \text{ V} \sim 5 \text{ V}$	Voltage - Supply	1.5 V ~ 5 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Package / Case 40-VFQFN Exposed Pad	Package / Case	40-VFQFN Exposed Pad
Supplier Device Package 40-QFN (6x6)	Supplier Device Package	40-QFN (6x6)
Report errors?		Report errors?

### SI4769-A10-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 Guarantees**

We guarantee 100% customer satisfaction.

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

## SI4769-A10-GM Payment Methods



















## SI4769-A10-GM Shipping Methods













If you have any question about SI4769-A10-GM, please do not hesitate to contact us!

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