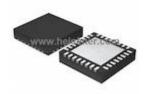




SI4753-A10-GMR Information



For Reference Only

Part Number SI4753-A10-GMR

Manufacturer Silicon Labs

Category RF/IF and RFID
RF Receivers

Description IC CAR RAD RX AM/FM/LW/SW 32QFN

Package 32-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.









SI4753-A10-GMR Specifications

Manufacturer \$\text{S14753-A10-GMR}\$ Manufacturer \$\text{Silicon Labs}\$ Category RF/IF and RFID RF Receivers \$\text{2-VFQFN Exposed Pad}\$ Series - Frequency \$\text{20kHz} \times 1.71MHz, 64MHz} \times 108MHz Sensitivity - Data Rate (Max) - Modulation or Protocol AM, FM, SW-LW Applications General Purpose Current - Receiving - Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Package / Case 32-VFQFN Exposed Pad Supplier Device Package 32-OFN (5x5)		
Category RF/IF and RFID RF Receivers Package 32-VFQFN Exposed Pad Series - Frequency 520kHz ~ 1.71MHz, 64MHz ~ 108MHz Sensitivity - Data Rate (Max) - Modulation or Protocol AM, FM, SW-LW Applications General Purpose Current - Receiving - Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Package / Case 32-VFQFN Exposed Pad	Manufacturer Part Number	SI4753-A10-GMR
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Sensitivity - Data Rate (Max) - AM, FM, SW-LW Applications General Purpose Current - Receiving - PCB, Surface Mount Memory Size - PCB, Surface Mount Features - Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature - 40°C ~ 85°C Package / Case 32-VFQFN Exposed Pad	Series	-
Data Rate (Max)-Modulation or ProtocolAM, FM, SW-LWApplicationsGeneral PurposeCurrent - Receiving-Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 5.5 VOperating Temperature-40°C ~ 85°CPackage / Case32-VFQFN Exposed Pad	Frequency	520kHz ~ 1.71MHz, 64MHz ~ 108MHz
Modulation or ProtocolAM, FM, SW-LWApplicationsGeneral PurposeCurrent - Receiving-Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 5.5 VOperating Temperature-40°C ~ 85°CPackage / Case32-VFQFN Exposed Pad	Sensitivity	-
Applications General Purpose Current - Receiving Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Package / Case General Purpose - General Purpose	Data Rate (Max)	-
Current - Receiving Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply Operating Temperature -40°C ~ 85°C Package / Case - Package / Case - PCB, Surface Mount	Modulation or Protocol	AM, FM, SW-LW
Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Package / Case 32-VFQFN Exposed Pad	Applications	General Purpose
Memory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 5.5 VOperating Temperature-40°C ~ 85°CPackage / Case32-VFQFN Exposed Pad	Current - Receiving	-
Antenna Connector PCB, Surface Mount Features - Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Package / Case 32-VFQFN Exposed Pad	Data Interface	PCB, Surface Mount
Features - Voltage - Supply $2.7 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 32-VFQFN Exposed Pad	Memory Size	-
Voltage - Supply $2.7 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 32-VFQFN Exposed Pad	Antenna Connector	PCB, Surface Mount
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 32-VFQFN Exposed Pad	Features	-
Package / Case 32-VFQFN Exposed Pad	Voltage - Supply	2.7 V ~ 5.5 V
	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 32-OFN (5x5)	Package / Case	32-VFQFN Exposed Pad
outplies a vice i would	Supplier Device Package	32-QFN (5x5)
Report errors?		Report errors?

SI4753-A10-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.

SI4753-A10-GMR Payment Methods



















SI4753-A10-GMR Shipping Methods













If you have any question about SI4753-A10-GMR, please do not hesitate to contact us!

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