

SE4120L-R

SE4120L-R Information



Part NumberSE4120L-RManufacturerSkyworks Solutions Inc.CategoryRF/IF and RFID
RF ReceiversDescriptionIC RCVR GPS/GALILEO 24QFNPackage24-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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For Reference Only

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SE4120L-R Specifications

Manufacturer Part NumberSE4120L-RManufacturerSkyworks Solutions Inc.CategoryRF/IF and RFIDPackage24-VFQFN Exposed PadPackageSiGeSeriersSiGeFrequency157.542MHzData Rate (Max)-Modulation or ProtocolGalileo, GPSOtarent - ReceivingOtanaData InterfacePCB, Surface MountMemory Size-Antenna Connector-Frequency-Otage - Supply-Orgenting Temperature-Modulation ProtocolCancentonData InterfacePCB, Surface MountData Reface-Memory Size-Antenna Connector-Peratures-Matter Supply-Operating Temperature-Aroley Case24/VFQFN Exposed PadSupplier Device Package24-VFQFN Exposed Pad		
CategoryP/IF and RFIDRF ReceiversPackage24-VFQFN Exposed PadSeriesSiGeFrequency1575.42MHzSensitivity-Data Rate (Max)-Modulation or ProtocolGalileo, GPSApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Features-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature24-VFQFN Exposed PadApplier Device Package24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Manufacturer Part Number	SE4120L-R
PackageRF ReceiversPackage24-VFQFN Exposed PadSeriesSiGeFrequency1575.42MHzSensitivity-Data Rate (Max)-Modulation or ProtocolGalileo, GPSApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Features-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature440°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Manufacturer	Skyworks Solutions Inc.
Package24-VFQFN Exposed PadSeriesSiGeFrequency1575.42MHzSensitivity-Data Rate (Max)-Modulation or ProtocolGalileo, GPSApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Features-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Category	RF/IF and RFID
SeriesSiGeFrequency1575.42MHzSensitivity-Data Rate (Max)-Modulation or ProtocolGalileo, GPSApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Features-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature40°C ~ 85°CPackage / Case24-QFN (4x4)		RF Receivers
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Sensitivity-Data Rate (Max)-Modulation or ProtocolGalileo, GPSApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Series	SiGe
Data Rate (Max)-Modulation or ProtocolGalileo, GPSApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Frequency	1575.42MHz
Modulation or ProtocolGalileo, GPSApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Sensitivity	-
ApplicationsGeneral PurposeCurrent - Receiving10mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Data Rate (Max)	-
Current - Receiving10mAData InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Modulation or Protocol	Galileo, GPS
Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Applications	General Purpose
Memory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Current - Receiving	10mA
Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Data Interface	PCB, Surface Mount
Features-Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Memory Size	-
Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Antenna Connector	PCB, Surface Mount
Operating Temperature-40°C ~ 85°CPackage / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Features	-
Package / Case24-VFQFN Exposed PadSupplier Device Package24-QFN (4x4)	Voltage - Supply	2.7 V ~ 3.6 V
Supplier Device Package24-QFN (4x4)	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
	Package / Case	24-VFQFN Exposed Pad
	Supplier Device Package	24-QFN (4x4)
Report error		Report errors?

SE4120L-R 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.



If you have any question about SE4120L-R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com