

MAX9112ESA+ MAX9112ESA+ Manufacturer Part Number **Maxim Integrated** Manufacturer Allelco Part Number 32D-MAX9112ESA+ ECAD Model Request Free CAD Models IC DRIVER 2/0 8SOIC Parts Description 8-SOIC (0.154', 3.90mm Width) Package **Cylindrical Battery Holders.pdf** Data sheet Image may be representation. See specifications for product details. MAX9110,12.pdf **Get a Quote** ROHS3 Compliant RoHs Status maxim integrated_™ MAX9112ESA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9112ESA+ datasheet/specifications on AllelcoElec.com.

Request a quote for MAX9112ESA+, please send us email: info@allelco.com

Specifications

MAX9112ESA+ Tech Specifications

MAX9112ESA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	3V ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Туре	Driver	Number of Drivers/Receivers	2/0
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	-
Protocol	LVDS	Data Rate	500Mbps
Package / Case	8-SOIC (0.154', 3.90mm Width)	Base Product Number	MAX9112

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9112ESA+

Product Attribute MA09112FSA+ MA09110FSA+ MA09110FSA+ MA09111FKA-T MA09111FSA Manufacturer Analog Devices Inc./Maxim Integrated Another Integrated Another Integrated	· · · · · · · · · · · · · · · · · · ·				
Manufacturer Analog Devices Inc./Maxim Integrated Analog Devices Inc./Maxim Integrated Analog Devices Inc./Maxim Integrated Analog Devices Inc./Maxim Integrated Type Driver Driver Receiver Receiver Operating Temperature -40°C ~ 85°C -40°C ~ 85°C -40°C ~ 85°C -40°C ~ 85°C Protocol LVDS LVDS LVDS LVDS Supplier Device Package 8-SOIC 8-SOIC 507-23-8 8-SOIC Duplex - - - - Voltage - Supply 3V ~ 3.6V 3V ~ 3.6V 3V ~ 3.6V 3V ~ 3.6V Package / Case B-SOIC (0.15°, 3.90mm Width) 8-SOIC (0.15°, 3.90mm Width) 507-23-8 8-SOIC (0.15°, 3.90mm Width) Package Tube Tray Tape & Reel (TR) Bulk Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 Series - - - - Data Rate 500Mbps 500Mbps 500Mbps	Product Attribute	3375		THE STATE OF THE S	
Type Driver Driver Receiver Receiver Operating Temperature -40°C ~ 85°C -50°C	Part Number	MAX9112ESA+	MAX9110ESA+	MAX9111EKA+T	MAX9111ESA
Operating Temperature -40°C ~ 85°C -20°C -20°C <td>Manufacturer</td> <td>Analog Devices Inc./Maxim Integrated</td> <td>Analog Devices Inc./Maxim Integrated</td> <td>Analog Devices Inc./Maxim Integrated</td> <td>Analog Devices Inc./Maxim Integrated</td>	Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Protocol LVDS LVDS LVDS Supplier Device Package 8-SOIC 8-SOIC SOT-23-8 8-SOIC Duplex - - - - - Voltage - Supply 3V ~ 3.6V 3.3V 3V ~ 3.6V 3V ~ 3.6V Package / Case 8-SOIC (0.154, 3.90mm Width) 8-SOIC (0.154, 3.90mm Width) SOT-23-8 8-SOIC (0.154, 3.90mm Width) Package Tube Tray Tape & Reel (TR) Bulk Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 0/1 Series - - - - - Data Rate 500Mbps 500Mbps 500Mbps 500Mbps	Туре	Driver	Driver	Receiver	Receiver
Supplier Device Package 8-SOIC 8-SOIC SOT-23-8 8-SOIC Duplex - - - - - Voltage - Supply 3V ~ 3.6V 3V ~ 3.6V 3V ~ 3.6V 3V ~ 3.6V Package / Case 8-SOIC (0.154', 3.90mm Width) 8-SOIC (0.154', 3.90mm Width) SOT-23-8 8-SOIC (0.154", 3.90mm Width) Package Tube Tray Tape & Reel (TR) Bulk Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 0/1 Series - - - - - - Data Rate 500Mbps 500Mbps 500Mbps 500Mbps 500Mbps	Operating Temperature	-40°C ~ 85°C	-40°C ∼ 85°C	-40°C ~ 85°C	-40°C ~ 85°C (TA)
Duplex - - - Voltage - Supply 3V ~ 3.6V 3.3V 3V ~ 3.6V 3V ~ 3.6V Package / Case 8-SOIC (0.154', 3.90mm Width) 8-SOIC (0.154', 3.90mm Width) SOT-23-8 8-SOIC (0.154', 3.90mm Width) Package Tube Tray Tape & Reel (TR) Bulk Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 Series - - - - Data Rate 500Mbps 500Mbps 500Mbps 500Mbps	Protocol	LVDS	LVDS	LVDS	LVDS
Voltage - Supply 3V ~ 3.6V 3.3V 3V ~ 3.6V 3V ~ 3.6V Package / Case 8-SOIC (0.154', 3.90mm Width) 8-SOIC (0.154', 3.90mm Width) SOT-23-8 8-SOIC (0.154", 3.90mm Width) Package Tube Tray Tape & Reel (TR) Bulk Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 Series - - - - Data Rate 500Mbps 500Mbps 500Mbps	Supplier Device Package	8-SOIC	8-SOIC	SOT-23-8	8-SOIC
Package / Case 8-SOIC (0.154*, 3.90mm Width) 8-SOIC (0.154*, 3.90mm Width) SOT-23-8 8-SOIC (0.154*, 3.90mm Width) Package Tube Tray Tape & Reel (TR) Bulk Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 0/1 Series - - - - - Data Rate 500Mbps 500Mbps 500Mbps 500Mbps	Duplex	-	-	-	-
Package Tube Tray Tape & Reel (TR) Bulk Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 O/1 Series - - - - - Data Rate 500Mbps 500Mbps 500Mbps 500Mbps	Voltage - Supply	3V ~ 3.6V	3.3V	3V ~ 3.6V	3V ~ 3.6V
Base Product Number MAX9112 MAX9110 MAX9111 - Number of Drivers/Receivers 2/0 1/0 0/1 0/1 0/1 Series - - - - - - Data Rate 500Mbps 500Mbps 500Mbps 500Mbps 500Mbps	Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	SOT-23-8	8-SOIC (0.154", 3.90mm Width)
Number of Drivers/Receivers 2/0 1/0 0/1 0/1 Series - - - - Data Rate 500Mbps 500Mbps 500Mbps 500Mbps	Package	Tube	Tray	Tape & Reel (TR)	Bulk
Series 500Mbps 500Mbps 500Mbps 500Mbps 500Mbps	Base Product Number	MAX9112	MAX9110	MAX9111	-
Data Rate 500Mbps 500Mbps 500Mbps 500Mbps 500Mbps	Number of Drivers/Receivers	2/0	1/0	0/1	0/1
	Series	-	-	-	-
Mounting Type Surface Mount Surface Mount Surface Mount	Data Rate	500Mbps	500Mbps	500Mbps	500Mbps
	Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

MAX9112ESA+ Datasheet PDF

Download MAX9112ESA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9112ESA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

Cylindrical Battery Holders.pdf

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Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf

HTML Datasheet

MAX9110,12.pdf

Customers Also Interested in













MAX9118EXK+T

Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF SC70

MAX9110ESA+

Analog Devices Inc./Maxim Integrated IC DRIVER 1/0 8SOIC

MAX9111EKA+T

Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 SOT23-8

MAX9112EKA

Analog Devices / Maxim Integrated

MAX9111ESA

Analog Devices Inc./Maxim Integrated MAX9111 LVDS LINE RECEIVER

MAX9110EKA+T

Analog Devices Inc./Maxim Integrated IC DRIVER 1/0 SOT23-8



MAX9112ESA

Analog Devices Inc./Maxim Integrated MAX9112 LVDS LINE DRIVERS



MAX9111ESA+T

Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 8SOIC



MAX9113ESA

Analog Devices Inc./Maxim Integrated MAX9113 DUAL LVDS LINE RECEIVER



MAX9112EKA+T

Analog Devices Inc./Maxim Integrated IC DRIVER 2/0 SOT23-8



MAX9112ESA+T

Analog Devices Inc./Maxim Integrated IC DRIVER 2/0 8SOIC



MAX9111ESA+

Analog Devices Inc./Maxim Integrated IC RECEIVER 0/1 8SOIC



maxim integrated...

MAX9113EKA Analog Devices Inc./Maxim Integrated

MAX9113 DUAL LVDS LINE

RECEIVER



MAX9113EKA+T

Analog Devices Inc./Maxim Integrated IC RECEIVER 0/2 SOT23-8



MAX9113ESA+T

Analog Devices Inc./Maxim Integrated IC RECEIVER 0/2 8SOIC



MAX9118EXK

SC70

Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF



MAX9117EXK+T

Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF

SC70



MAX9110ESA

Analog Devices Inc./Maxim Integrated MAX9110 LVDS LINE DRIVERS

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference					
Region	Country	Logistic Time(Day)			
America	United States	5			
Afferica	Brazil	7			
	Germany	5			
Europe	United Kingdom	4			
	Italy	5			
Oceania	Australia	6			
Occariia	New Zealand	7			
Asia	India	6			
Лош	Japan	7			
Middle East	Israel	6			

DHL & FedEx Shipment Charges Reference Shipment charges(KG) Reference DHL(USD\$) USD\$60.00 0.00kg-1.00kg 1.00kg-2.00kg USD\$70.00 2.00kg-3.00kg USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.











Your Faithful Supply Chain Partner -



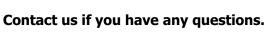




Procurement









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Certifications & Memberships



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