

Image may be representation.
See specifications for product details.



78Q2123R/F

Manufacturer Part Number	78Q2123R/F
Manufacturer	Maxim Integrated
Allelco Part Number	32D-78Q2123R/F
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER FULL 4/4 32QFN
Package	32-VFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

78Q2123R/F - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology 78Q2123R/F datasheet/specifications on AllelcoElec.com. Request a quote for 78Q2123R/F, please send us email: info@allelco.com

Specifications

78Q2123R/F Tech Specifications
78Q2123R/F - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Supply	3V ~ 3.6V	Operating Temperature	0°C ~ 70°C
Type	Transceiver	Number of Drivers/Receivers	4/4
Supplier Device Package	32-QFN-EP (5x5)	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	125 mV	Data Rate	-
Protocol	IEEE 802.3	Base Product Number	78Q2123
Package / Case	32-VFQFN Exposed Pad		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated 78Q2123R/F

Product Attribute				
Part Number	78Q2123R/F	EL7232CS	78Q2133R/F	78Q2133/F
Manufacturer	Analog Devices Inc./Maxim Integrated	Elantec	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Type	Transceiver	Driver	Transceiver	Transceiver
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Drivers/Receivers	4/4	2/0	4/4	4/4
Receiver Hysteresis	125 mV	-	125 mV	125 mV
Duplex	Full	-	Full	Full
Protocol	IEEE 802.3	-	IEEE 802.3	IEEE 802.3
Supplier Device Package	32-QFN-EP (5x5)	8-SOIC	32-TQFN (5x5)	32-QFN-EP (5x5)
Series	-	-	-	-
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tray
Data Rate	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	78Q2123	EL7232	78Q2133	78Q2133
Voltage - Supply	3V ~ 3.6V	4.5V ~ 16V	3V ~ 3.6V	3V ~ 3.6V
Package / Case	32-VFQFN Exposed Pad	8-SOIC (0.154", 3.90mm Width)	32-WFQFN Exposed Pad	32-VFQFN Exposed Pad

78Q2123R/F Datasheet PDF

Download 78Q2123R/F pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for 78Q2123R/F - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

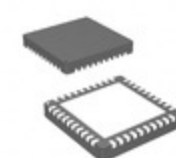
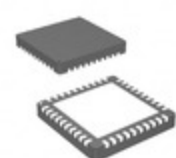
[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

[Material Declaration 78Q2123R/F.pdf](#)

Customers Also Interested in

Recommended Products



78Q2120C-64T
TDK Corporation

EL7232CS
Elantec

78Q8373A-CGT
S

78Q2133R/F
Analog Devices Inc./Maxim

78Q2133/F
Analog Devices Inc./Maxim

78Q2120C-64CGT/F-R6
TDK Corporation

**ISL8485EIB**Intersil
IC TRANSCEIVER HALF 1/1 8SOIC

NO PICTURE

78Q2120C-CGT

TERIDIAN-TDK

**78Q8392C-P**

TDK Corporation

**78Q2120-64T**

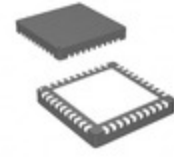
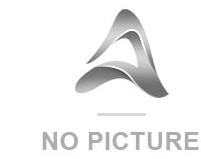
TDK Corporation

**78Q8392L-28CH**

TDK Corporation

**78Q8392LA03-28CH/F**Analog Devices Inc./Maxim
Integrated
IC TRANSCEIVER 1/1 28PLCC**78Q2120-CGT**

TDK Corporation

**78Q2123/F**Analog Devices Inc./Maxim
Integrated
IC TRANSCEIVER FULL 4/4 32QFN**78Q8392LA03-28CHR/F**Analog Devices Inc./Maxim
Integrated
IC TRANSCEIVER 1/1 28PLCC**78Q2123**

TERIDIAN

**78Q2120C09-64CGT/F**Analog Devices Inc./Maxim
Integrated
IC TRANSCEIVER FULL 4/4 64LQFP**ADN4691EBRZ**Analog Devices Inc.
IC TRANSCEIVER HALF 1/1 8SOIC

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
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
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 -

Efficient Supply
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships

[View More](#)

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