

Image may be representation.
See specifications for product details.



MAX329EWE+T

Manufacturer Part Number	MAX329EWE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX329EWE+T
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SP4TX2 3.5KOHM 16SOIC
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	MAX328,329.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX329EWE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX329EWE+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX329EWE+T, please send us email: info@allelco.com

Specifications

MAX329EWE+T Tech Specifications

MAX329EWE+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Circuits	2
Voltage - Supply, Single (V+)	10V ~ 30V	Multiplexer/Demultiplexer Circuit	4:1
Voltage - Supply, Dual (V±)	±5V ~ 18V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	1.5µs, 1µs	Current - Leakage (IS(off)) (Max)	10pA
Switch Circuit	SP4T	Crosstalk	-
Supplier Device Package	16-SOIC	Charge Injection	2pC
Series	-	Channel-to-Channel Matching (ΔRon)	700hm
Package / Case	16-SOIC (0.295", 7.50mm Width)	Channel Capacitance (CS(off), CD(off))	1.8pF, 8pF
Package	Tape & Reel (TR)	Base Product Number	MAX329
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	3.5kOhm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX329EWE+T

Product Attribute				
Part Number	MAX329EWE+T	MAX329CWE	MAX329CPE	MAX329EPE
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Number of Circuits	2	2	2	2
-3db Bandwidth	-	-	-	-
Charge Injection	2pC	2pC	2pC	2pC
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Switch Circuit	SP4T	SP4T	SP4T	SP4T
Switch Time (Ton, Toff) (Max)	1.5µs, 1µs	1.5µs, 1µs	1.5µs, 1µs	1.5µs, 1µs
Base Product Number	MAX329	MAX329	MAX329	-
Channel-to-Channel Matching (ΔRon)	700hm	700hm	700hm	700hm
On-State Resistance (Max)	3.5kOhm	3.5kOhm	3.5kOhm	3.5kOhm
Package / Case	16-SOIC (0.295", 7.50mm Width)	16-SOIC (0.295", 7.50mm Width)	16-DIP (0.300", 7.62mm)	16-DIP (0.300", 7.62mm)
Channel Capacitance (CS(off), CD(off))	1.8pF, 8pF	1.8pF, 8pF	1.8pF, 8pF	1.8pF, 4pF
Package	Tape & Reel (TR)	Tube	Tube	Bulk
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Supplier Device Package	16-SOIC	16-SOIC	16-PDIP	16-PDIP
Voltage - Supply, Single (V+)	10V ~ 30V	10V ~ 30V	10V ~ 30V	10V ~ 30V
Voltage - Supply, Dual (V±)	±5V ~ 18V	±5V ~ 18V	±5V ~ 18V	±5V ~ 18V
Multiplexer/Demultiplexer Circuit	4:1	4:1	4:1	4:1
Crosstalk	-	-	-	-
Series	-	-	-	-
Current - Leakage (IS(off)) (Max)	10pA	10pA	10pA	10pA

MAX329EWE+T Datasheet PDF

Download MAX329EWE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX329EWE+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX328,329.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)


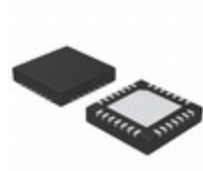





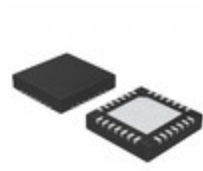
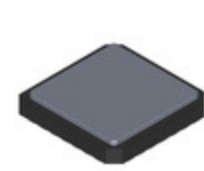









[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

 Part Numbering System.pdf

Customers Also Interested in

Recommended Products

					
MAX3311EEUB Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 10UMAX	MAX3302EETI+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 28TQFN	MAX3296CGI-T Analog Devices / Maxim Integrated	MAX3299CUE+ Analog Devices / Maxim Integrated	MAX3311ECUB Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 10UMAX	MAX329CWE Analog Devices Inc./Maxim Integrated IC SWITCH SP4TX2 3.5KOHM 16SOIC
					
MAX3311ECUB+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 10UMAX	MAX3296CTI+T Analog Devices Inc./Maxim Integrated IC LASER DRVR 2.5GB 5.5V 28TQFN	MAX3296CGI Analog Devices Inc./Maxim Integrated LAN LASER DRIVER	MAX3311CUB Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 10UMAX	MAX3311ECUB+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 10UMAX	MAX3296CHJ-T Analog Devices / Maxim Integrated
					
MAX329CPE Analog Devices Inc./Maxim Integrated IC SWITCH SP4T X 2 3.5KOHM 16DIP	MAX3295AUT/V+T Analog Devices Inc./Maxim Integrated IC DRIVER 1/0 SOT23-6	MAX3311CUB+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 10UMAX	MAX3311EEUB+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 1/1 10UMAX	MAX329EWE Analog Devices / Maxim Integrated	MAX329EPE Analog Devices Inc./Maxim Integrated IC SWITCH SP4T X 2 3.5KOHM 16DIP

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

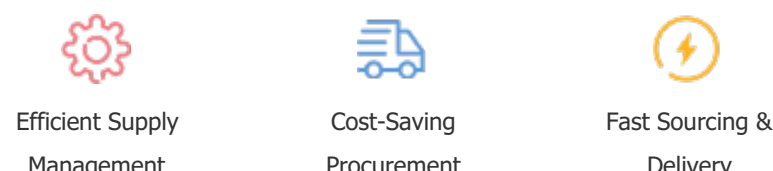
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

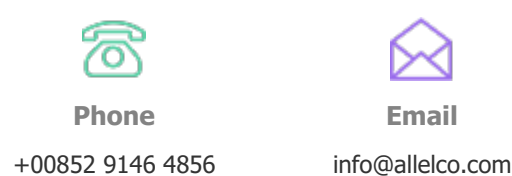
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)