

Image may be representation.
See specifications for product details.



MAX4619CSE+T

Manufacturer Part Number	MAX4619CSE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4619CSE+T
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPDT X 3 10OHM 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	MAX4617-19.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4619CSE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4619CSE+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX4619CSE+T, please send us email: info@allelco.com

Specifications

MAX4619CSE+T Tech Specifications

MAX4619CSE+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Circuits	3
Voltage - Supply, Single (V+)	2V ~ 5.5V	Multiplexer/Demultiplexer Circuit	2:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	15ns, 10ns	Current - Leakage (IS(off)) (Max)	1nA
Switch Circuit	SPDT	Crosstalk	-96dB @ 100kHz
Supplier Device Package	16-SOIC	Charge Injection	3pC
Series	-	Channel-to-Channel Matching (ΔRon)	200mOhm
Package / Case	16-SOIC (0.154", 3.90mm Width)	Channel Capacitance (CS(off), CD(off))	5pF, 8.5pF
Package	Tape & Reel (TR)	Base Product Number	MAX4619
Operating Temperature	0°C ~ 70°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	100hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4619CSE+T

Product Attribute				
Part Number	MAX4619CSE+T	MAX4619CPE+	MAX4618EUE+T	MAX4620CPD
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)	16-TSSOP (0.173", 4.40mm Width)	-
Channel Capacitance (CS(off), CD(off))	5pF, 8.5pF	5pF, 8.5pF	5pF, 15pF	-
-3db Bandwidth	-	-	-	-
Switch Circuit	SPDT	SPDT	SP4T	-
Mounting Type	Surface Mount	Through Hole	Surface Mount	-
Switch Time (Ton, Toff) (Max)	15ns, 10ns	15ns, 10ns	15ns, 10ns	-
Number of Circuits	3	3	2	-
Channel-to-Channel Matching (ΔRon)	200mOhm	200mOhm	200mOhm	-
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	-
Crosstalk	-96dB @ 100kHz	-96dB @ 100kHz	-96dB @ 100kHz	-
Voltage - Supply, Dual (V±)	-	-	-	-
Series	-	-	-	*
Voltage - Supply, Single (V+)	2V ~ 5.5V	2V ~ 5.5V	2V ~ 5.5V	-
Charge Injection	3pC	3pC	3pC	-
Base Product Number	MAX4619	MAX4619	MAX4618	-
Current - Leakage (IS(off)) (Max)	1nA	1nA	1nA	-
Multiplexer/Demultiplexer Circuit	2:1	2:1	4:1	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Bulk
Supplier Device Package	16-SOIC	16-PDIP	16-TSSOP	-
On-State Resistance (Max)	100hm	100hm	100hm	-

MAX4619CSE+T Datasheet PDF

Download MAX4619CSE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4619CSE+T - Analog Devices Inc./Maxim Integrated.


Datasheets

MAX4617-19.pdf

Environmental Information



















Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

 Part Numbering System.pdf

Customers Also Interested in

Recommended Products

					
MAX4619CPE+ Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16DIP	MAX4618EUE+T Analog Devices Inc./Maxim Integrated IC SWITCH SP4T X 2 100HM 16TSSOP	MAX4620CPD Analog Devices Inc./Maxim Integrated ESD_PROTECTED, LOW VOLTAGE, QUAD	MAX4618EUE+ Analog Devices Inc./Maxim Integrated IC SWITCH SP4T X 2 100HM 16TSSOP	MAX4618EUE Analog Devices Inc./Maxim Integrated IC SWITCH SP4T X 2 100HM 16TSSOP	MAX4619EUE Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16TSSOP
					
MAX4619CSE+ Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16SOIC	MAX4618ESE Analog Devices Inc./Maxim Integrated IC SWITCH SP4T X 2 100HM 16SOIC	MAX4619EUE+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16TSSOP	MAX4619CPE Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16DIP	MAX4619ESE Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16SOIC	MAX4619ESE+ Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16SOIC
					
MAX4619CUE Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16TSSOP	MAX4619CUE+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16TSSOP	MAX4619ESE+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16SOIC	MAX4618ESE+T Analog Devices Inc./Maxim Integrated IC SWITCH SP4T X 2 100HM 16SOIC	MAX4619EUE+ Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16TSSOP	MAX4619CUE+ Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 3 100HM 16TSSOP

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 Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
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Contact us if you have any questions.

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Certifications & Memberships



View More

Contact us

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