



Image may be representation.
See specifications for product details.



MAX4567EEE+T

Manufacturer Part Number	MAX4567EEE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4567EEE+T
ECAD Model	Request Free CAD Models
Parts Description	IC VIDEO SWITCH DUAL SPDT 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	MAX4565-67.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4567EEE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4567EEE+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX4567EEE+T, please send us email: info@allelco.com

Specifications

MAX4567EEE+T Tech Specifications

MAX4567EEE+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	On-State Resistance (Max)	600hm
Voltage - Supply, Single (V+)	2.7V ~ 12V	Number of Channels	2
Voltage - Supply, Dual (V±)	±2.7V ~ 6V	Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT	Mounting Type	Surface Mount
Supplier Device Package	16-QSOP	Features	Bi-Directional, Break-Before-Make, T-Switch Configuration
Series	-	Base Product Number	MAX4567
Package / Case	16-SSOP (0.154", 3.90mm Width)	Applications	Video
Package	Tape & Reel (TR)	-3db Bandwidth	350MHz
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4567EEE+T

Product Attribute				
Part Number	MAX4567EEE+T	MAX4565EAP	MAX4566CEE	MAX4571CEI+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	16-SSOP (0.154", 3.90mm Width)	20-SSOP (0.209", 5.30mm Width)	16-SSOP (0.154", 3.90mm Width)	28-SSOP (0.154", 3.90mm Width)
Voltage - Supply, Single (V+)	2.7V ~ 12V	2.7V ~ 12V	2.7V ~ 12V	2.7V ~ 5.25V
Applications	Video	Video	Video	Audio, Video
-3db Bandwidth	350MHz	350MHz	320MHz	150MHz
Series	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Voltage - Supply, Dual (V±)	±2.7V ~ 6V	±2.7V ~ 6V	±2.7V ~ 6V	-
Features	Bi-Directional, Break-Before-Make, T-Switch Configuration	Bi-Directional, T-Switch Configuration	Bi-Directional, Break-Before-Make, T-Switch Configuration	Clickless, I ² C
Base Product Number	MAX4567	MAX4565	MAX4566	MAX4571
Supplier Device Package	16-QSOP	20-SSOP	16-QSOP	28-QSOP
On-State Resistance (Max)	600hm	600hm	600hm	350hm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Multiplexer/Demultiplexer Circuit	2:1	1:1	2:2	1:1
Number of Channels	2	4	1	11
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Switch Circuit	SPDT	SPST	4PST	SPST

MAX4567EEE+T Datasheet PDF

Download MAX4567EEE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4567EEE+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4565-67.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide



















[Part Numbering System.pdf](#)

Application Notes

[IrDA and RS-232: A Match Made in Silicon.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX4565EAP Analog Devices Inc./Maxim Integrated IC VIDEO SWITCH QUAD SPST 20SSOP	MAX4566CEE Analog Devices Inc./Maxim Integrated IC VIDEO SWITCH DUAL SPST 16QSOP	MAX4570CWI Analog Devices / Maxim Integrated	MAX4571CEI+T Analog Devices Inc./Maxim Integrated IC AUD/VID SWITCH SRL 28QSOP	MAX4567ESE+T Analog Devices / Maxim Integrated	MAX4566CSE+T Analog Devices Inc./Maxim Integrated IC VIDEO SWITCH DUAL SPST 16SOIC
					
MAX456XQH Analog Devices / Maxim Integrated	MAX4564EUA+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 1 60OHM 8UMAX	MAX4568EUK+T Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX1 700HM SOT23	MAX4566EEE+ Analog Devices Inc./Maxim Integrated IC VIDEO SWITCH DUAL SPST 16QSOP	MAX4567CEE Analog Devices Inc./Maxim Integrated IC SW DUAL VIDEO BIDIRECT 16QSOP	MAX4564EUA+ Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 1 60OHM 8UMAX
					
MAX456CQH Analog Devices / Maxim Integrated	MAX4567CSE Analog Devices Inc./Maxim Integrated IC SW VID DUAL SPDT BIDIR 16SOIC	MAX4567CSE+ Analog Devices Inc./Maxim Integrated IC VIDEO SWITCH DUAL SPDT 16SOIC	MAX4569EUK+T Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX1 700HM SOT23	MAX4564EKA-T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 1 600HM SOT23-8	MAX456CPL Analog Devices Inc./Maxim Integrated IC SW VID CMOS CRSSPNT 8X8 40DIP

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

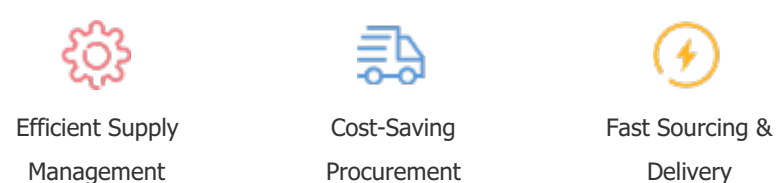
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

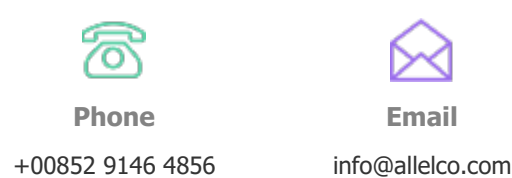
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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