

Image may be representation.
See specifications for product details.



MAX4761ETX+

Manufacturer Part Number	MAX4761ETX+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4761ETX+
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPDT X 8 3.5OHM 36TQFN
Package	36-WFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4761ETX+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4761ETX+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX4761ETX+, please send us email: info@allelco.com

Specifications

MAX4761ETX+ Tech Specifications

MAX4761ETX+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Circuits	8
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	Multiplexer/Demultiplexer Circuit	2:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	140ns, 50ns	Current - Leakage (IS(off)) (Max)	5nA
Switch Circuit	SPDT	Crosstalk	-95dB @ 100kHz
Supplier Device Package	36-TQFN (6x6)	Charge Injection	15pC
Series	-	Channel-to-Channel Matching (ΔRon)	200mOhm
Package / Case	36-WFQFN Exposed Pad	Channel Capacitance (CS(off), CD(off))	25pF
Package	Tube	Base Product Number	MAX4761
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	150MHz
On-State Resistance (Max)	3.5Ohm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4761ETX+

Product Attribute				
Part Number	MAX4761ETX+	MAX4754ETE+	MAX4760ETX+	MAX4761EWX+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tube	Tube	Tube	Tape & Reel (TR)
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Crosstalk	-95dB @ 100kHz	-90dB @ 100kHz	-95dB @ 100kHz	-95dB @ 100kHz
Current - Leakage (IS(off)) (Max)	5nA	4nA	5nA	5nA
Charge Injection	15pC	300pC	15pC	15pC
Switch Time (Ton, Toff) (Max)	140ns, 50ns	140ns, 50ns	140ns, 50ns	140ns, 50ns
Voltage - Supply, Dual (V±)	-	-	-	-
Package / Case	36-WFQFN Exposed Pad	16-WQFN Exposed Pad	36-WFQFN Exposed Pad	36-WFBGA, CSPBGA
Number of Circuits	8	4	4	8
Multiplexer/Demultiplexer Circuit	2:1	2:1	2:2	2:1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
-3db Bandwidth	150MHz	10MHz	150MHz	150MHz
Channel Capacitance (CS(off), CD(off))	25pF	180pF, 300pF	25pF	25pF
Switch Circuit	SPDT	SPDT	DPDT	SPDT
Channel-to-Channel Matching (ΔRon)	200mOhm	100mOhm	200mOhm	200mOhm
Base Product Number	MAX4761	MAX4754	MAX4760	MAX4761
On-State Resistance (Max)	3.5Ohm	850mOhm	3.5Ohm	3.5Ohm
Supplier Device Package	36-TQFN (6x6)	16-TQFN (4x4)	36-TQFN (6x6)	36-UCSP (3x3)
Series	-	-	-	-

MAX4761ETX+ Datasheet PDF

Download MAX4761ETX+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4761ETX+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

 Part Numbering System.pdf

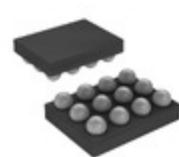
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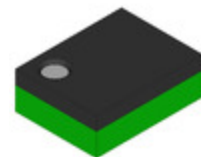
MAX4754EBE-T

Analog Devices / Maxim Integrated



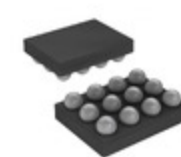
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Analog Devices Inc./Maxim Integrated
IC SWITCH DUAL SPDT 10UCSP



MAX4764EBC

Analog Devices Inc./Maxim Integrated
AUDIO CLICKLESS SWITCH



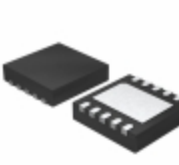
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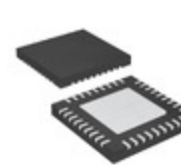
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Analog Devices Inc./Maxim Integrated
IC SWITCH DUAL SPDT 10TDFN



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MAX4762ETB+T

Analog Devices Inc./Maxim Integrated
IC SWITCH DPDT X 4 3.5OHM 36TQFN



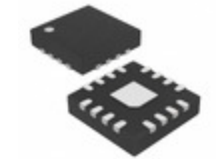
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IC SWITCH SPDT X 8 3.5OHM 36UCSP



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IC OPAMP GP 4 CIRCUIT 14SOIC

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IC SWITCH SPDTX4 850MOHM 16TQFN

MAX4762ETB

Analog Devices / Maxim Integrated

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

Contact us if you have any questions.



Phone

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Email

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Certifications & Memberships



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