

Image may be representation.  
See specifications for product details.



## MAX392ESE

Manufacturer Part Number	<b>MAX392ESE</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX392ESE
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPST-NOX4 350HM 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MAX391-393.pdf</b>

**Get a Quote**

MAX392ESE - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX392ESE datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX392ESE, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX392ESE Tech Specifications

MAX392ESE - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Circuits	4
Voltage - Supply, Single (V+)	3V ~ 15V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	±3V ~ 8V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	130ns, 75ns	Current - Leakage (IS(off)) (Max)	100pA
Switch Circuit	SPST - NO	Crosstalk	-85dB @ 1MHz
Supplier Device Package	16-SOIC	Charge Injection	2pC
Series	-	Channel-to-Channel Matching (ΔRon)	300mOhm
Package / Case	16-SOIC (0.154", 3.90mm Width)	Channel Capacitance (CS(off), CD(off))	9pF, 9pF
Package	Tube	Base Product Number	MAX392
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	350hm		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX392ESE

Product Attribute				
Part Number	MAX392ESE	MAX391CSE	MAX393CSE	MAX391ESE
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-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)
Channel Capacitance (CS(off), CD(off))	9pF, 9pF	9pF, 9pF	9pF, 9pF	9pF, 9pF
Switch Time (Ton, Toff) (Max)	130ns, 75ns	130ns, 75ns	130ns, 75ns	130ns, 75ns
Current - Leakage (IS(off)) (Max)	100pA	100pA	100pA	100pA
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Number of Circuits	4	4	4	4
Package	Tube	Tube	Tube	Tube
Supplier Device Package	16-SOIC	16-SOIC	16-SOIC	16-SOIC
Charge Injection	2pC	2pC	2pC	2pC
Base Product Number	MAX392	MAX391	MAX393	MAX391
-3db Bandwidth	-	-	-	-
On-State Resistance (Max)	350hm	350hm	350hm	350hm
Channel-to-Channel Matching (ΔRon)	300mOhm	300mOhm	300mOhm	300mOhm
Crosstalk	-85dB @ 1MHz	-85dB @ 1MHz	-85dB @ 1MHz	-85dB @ 1MHz
Switch Circuit	SPST - NO	SPST - NC	SPST - NO/NC	SPST - NC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Dual (V±)	±3V ~ 8V	±3V ~ 8V	±3V ~ 8V	±3V ~ 8V
Voltage - Supply, Single (V+)	3V ~ 15V	3V ~ 15V	3V ~ 15V	3V ~ 15V
Series	-	-	-	-
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1

## MAX392ESE Datasheet PDF

Download MAX392ESE pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX392ESE - Analog Devices Inc./Maxim Integrated.


### Datasheets

[MAX391-393.pdf](#)

### Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

## Part Numbering Guide
















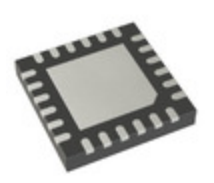


 Part Numbering System.pdf

## PCN Obsolescence/ EOL

 Cylindrical Battery Holders.pdf

## Customers Also Interested in

### Recommended Products

					
<b>MAX392EUE</b> Analog Devices / Maxim Integrated	<b>MAX392CPE</b> Analog Devices / Maxim Integrated	<b>MAX392EAE</b> Analog Devices Inc./Maxim Integrated MAX392 PRECISION, QUAD, SPST ANA	<b>MAX391CSE</b> Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX4 350HM 16SOIC	<b>MAX393CSE</b> Analog Devices Inc./Maxim Integrated IC SW SPST-NO/NCX4 350HM 16SOIC	<b>MAX391ESE</b> Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX4 350HM 16SOIC
					
<b>MAX393CSE+T</b> Analog Devices Inc./Maxim Integrated IC SW SPST-NO/NCX4 350HM 16SOIC	<b>MAX391MJE</b> Analog Devices / Maxim Integrated	<b>MAX393AUA+T</b> Analog Devices / Maxim Integrated	<b>MAX392CSE</b> Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX4 350HM 16SOIC	<b>MAX392CSE+T</b> Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX4 350HM 16SOIC	<b>MAX392CPE+</b> Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX4 350HM 16DIP
					
<b>MAX393ESE</b> Analog Devices Inc./Maxim Integrated IC SW SPST-NO/NCX4 350HM 16SOIC	<b>MAX391EUE</b> Analog Devices Inc./Maxim Integrated IC SW SPST-NCX4 350HM 16TSSOP	<b>MAX392CUE</b> Analog Devices / Maxim Integrated	<b>MAX3941ETG+</b> Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 24TQFN	<b>MAX393CPE</b> Analog Devices Inc./Maxim Integrated IC SW SPST-NO/NCX4 350HM 16DIP	<b>MAX392ESE+T</b> Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX4 350HM 16SOIC

## 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

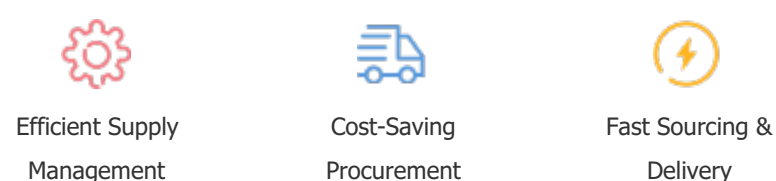
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support

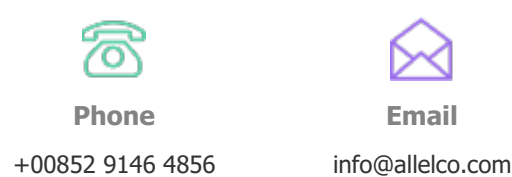
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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