



Image may be representation.
See specifications for product details.



MAX1139EEE+

Manufacturer Part Number	MAX1139EEE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1139EEE+
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 10BIT SAR 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	MAX1136-39.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX1139EEE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1139EEE+ datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1139EEE+, please send us email: info@allelco.com

Specifications

MAX1139EEE+ Tech Specifications

MAX1139EEE+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Inputs	6, 12
Voltage - Supply, Digital	2.7V ~ 3.6V	Number of Bits	10
Voltage - Supply, Analog	2.7V ~ 3.6V	Number of A/D Converters	1
Supplier Device Package	16-QSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Single Ended
Sampling Rate (Per Second)	94.4k	Features	-
Reference Type	External, Internal	Data Interface	I ² C
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	16-SSOP (0.154", 3.90mm Width)	Base Product Number	MAX1139
Package	Tube	Architecture	SAR
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1139EEE+

Product Attribute				
Part Number	MAX1139EEE+	MAX1134BCAP+	MAX113CAG+T	MAX1138EEE+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C
Input Type	Differential, Single Ended	Single Ended	Single Ended	Differential, Single Ended
Supplier Device Package	16-QSOP	20-SSOP	24-SSOP	16-QSOP
Package / Case	16-SSOP (0.154", 3.90mm Width)	20-SSOP (0.209", 5.30mm Width)	24-SSOP (0.209", 5.30mm Width)	16-SSOP (0.154", 3.90mm Width)
Number of Bits	10	16	8	10
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Sampling Rate (Per Second)	94.4k	150k	400k	94.4k
Series	-	-	-	-
Data Interface	I ² C	SPI	Parallel	I ² C
Configuration	MUX-S/H-ADC	S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC
Reference Type	External, Internal	External	External	External, Internal
Voltage - Supply, Analog	2.7V ~ 3.6V	3.135V ~ 3.465V	3V ~ 3.6V	5V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	MAX1139	MAX1134	MAX113	MAX1138
Features	-	-	Selectable Address	-
Voltage - Supply, Digital	2.7V ~ 3.6V	3.135V ~ 3.465V	3V ~ 3.6V	5V
Number of Inputs	6, 12	1	4	6, 12
Number of A/D Converters	1	1	1	1
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Architecture	SAR	SAR	Flash	SAR

MAX1139EEE+ Datasheet PDF

Download MAX1139EEE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1139EEE+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX1136-39.pdf](#)


Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Material Declaration MAX1139EEE+.pdf](#)

Part Numbering Guide

 Part Numbering System.pdf

Other Related Documents

 Essential Analog Product Briefs.pdf

Customers Also Interested in

Recommended Products



MAX1134BCAP+

Analog Devices Inc./Maxim Integrated
IC ADC 16BIT 150KSPS 20-SSOP



MAX113CAG+T

Analog Devices Inc./Maxim Integrated
IC ADC 8BIT FLASH 24SSOP



MAX1138EEE+T

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 16QSOP



MAX1137EUA+T

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 8UMAX



MAX1147BEUP

Analog Devices Inc./Maxim Integrated
MULTICHANNEL SERIAL, 14-BIT ADC



MAX1149BEUP+

Analog Devices Inc./Maxim Integrated
IC ADC 14BIT SAR 20TSSOP



MAX1138EEE+

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 16QSOP



MAX1148BEUP+

Analog Devices Inc./Maxim Integrated
IC ADC 14BIT SAR 20TSSOP



MAX1139AEEE+

Analog Devices / Maxim Integrated



MAX1136EUA+

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 8UMAX



MAX113CAG

Analog Devices Inc./Maxim Integrated
IC ADC 8BIT FLASH 24SSOP



MAX1146BCUP+

Analog Devices Inc./Maxim Integrated
IC ADC 14BIT SAR 20TSSOP

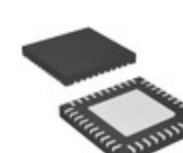


MAX1139EEE



MAX1137EUA+

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 8UMAX



MAX11359AETL+T

Analog Devices Inc./Maxim Integrated
IC DAS 16BIT 512 40TQFN



MAX1136EUA+

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 8UMAX



MAX1139EEE+T

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 16QSOP



MAX1149BEUP+T

Analog Devices Inc./Maxim Integrated
IC ADC 14BIT SAR 20TSSOP

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
+00852 9146 4856
 Email
info@allelco.com

Certifications & Memberships



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