



Image may be representation.
See specifications for product details.



MAX6958AAEE+

Manufacturer Part Number	MAX6958AAEE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6958AAEE+
ECAD Model	Request Free CAD Models
Parts Description	IC DRVR 7 SEGMNT 4 DIGIT 16QSOP
Package	16-SSOP (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6958AAEE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6958AAEE+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX6958AAEE+, please send us email: info@allelco.com

Specifications

MAX6958AAEE+ Tech Specifications
MAX6958AAEE+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Voltage - Supply	3V ~ 5.5V	Interface	SMBus (2-Wire/I ² C)
Supplier Device Package	16-QSOP	Display Type	LED
Series	-	Digits or Characters	4 Digits
Package / Case	16-SSOP (0.154', 3.90mm Width)	Current - Supply	5.9 mA
Package	Tube	Configuration	7 Segment + 2 Annunciators
Operating Temperature	-40°C ~ 125°C	Base Product Number	MAX6958

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6958AAEE+

Product Attribute				
Part Number	MAX6958AAEE+	MAX6958AAEE+T	MAX6959AAEE+T	MAX6959AAEE+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Interface	SMBus (2-Wire/I ² C)	SMBus (2-Wire/I ² C)	SMBus (2-Wire/I ² C)	SMBus (2-Wire/I ² C)
Digits or Characters	4 Digits	4 Digits	4 Digits	4 Digits
Display Type	LED	LED	LED	LED
Configuration	7 Segment + 2 Annunciators	7 Segment + 2 Annunciators	7 Segment + 2 Annunciators	7 Segment + 2 Annunciators
Package / Case	16-SSOP (0.154', 3.90mm Width)	16-SSOP (0.154', 3.90mm Width)	16-SSOP (0.154', 3.90mm Width)	16-SSOP (0.154', 3.90mm Width)
Current - Supply	5.9 mA	5.9 mA	5.9 mA	5.9 mA
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Series	-	-	-	-
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-QSOP
Base Product Number	MAX6958	MAX6958	MAX6959	MAX6959

MAX6958AAEE+ Datasheet PDF

Download MAX6958AAEE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6958AAEE+ - 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

Application Notes

Extending the MAX6959 LED Display-Driver Keyscan f.pdf

Individual LED Intensity Control with MAX6958/MAX6.pdf

Adding Intelligence to LED Lighting.pdf

Customers Also Interested in

Recommended Products



MAX6958AAEE+T

Analog Devices Inc./Maxim Integrated
IC DRVR 7 SEGMENT 4 DIGIT 16QSOP

MAX6956ATL

Analog Devices / Maxim Integrated

MAX6959AAEE+T

Analog Devices Inc./Maxim Integrated
IC DRVR 7 SEGMENT 4 DIGIT 16QSOP

MAX6959AAEE+

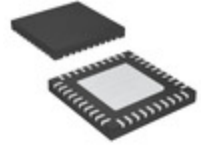
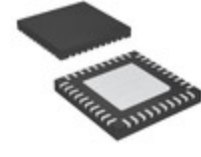
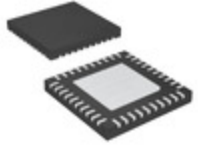
Analog Devices Inc./Maxim Integrated
IC DRVR 7 SEGMENT 4 DIGIT 16QSOP

MAX6957AAI+T

Analog Devices Inc./Maxim Integrated
IC DRVR 7/16/20 SEGMENT 28SSOP

MAX695CWE

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL 16SOIC



MAX6957ATL+

Analog Devices Inc./Maxim Integrated
IC DRVR 7/16/20 SEGMENT 40TQFN

MAX6958AAPE+

Analog Devices Inc./Maxim Integrated
IC DRVR 7 SEGMENT 4 DIGIT 16DIP

MAX6957AAX+

Analog Devices Inc./Maxim Integrated
IC DRVR 7/16/20 SEGMENT 36SSOP

MAX6956ATL+

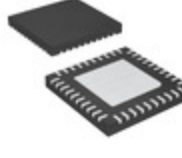
Analog Devices Inc./Maxim Integrated
IC DRVR DSPL LED 40TQFN

MAX6957ATL+T

Analog Devices Inc./Maxim Integrated
IC DRVR 7/16/20 SEGMENT 40TQFN

MAX6957ATL

Analog Devices Inc./Maxim Integrated
5 X 7 MATRIX LED DISPLAY DRIVER



MAX6958BAEE+

Analog Devices Inc./Maxim Integrated
IC DRVR 7 SEGMENT 4 DIGIT 16QSOP

MAX6957AAX

Analog Devices / Maxim Integrated

MAX6958AAEE

Analog Devices / Maxim Integrated

MAX6959BAEE+T

Analog Devices Inc./Maxim Integrated
IC DRVR 7 SEGMENT 4 DIGIT 16QSOP

MAX695CPE

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL 16DIP

MAX6956ATL+T

Analog Devices Inc./Maxim Integrated
IC DRVR DSPL LED 40TQFN

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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