



Image may be representation.
See specifications for product details.



MAX7219EWG+T

| | |
|--------------------------|--|
| Manufacturer Part Number | MAX7219EWG+T |
| Manufacturer | Maxim Integrated |
| Allelco Part Number | 32D-MAX7219EWG+T |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC DRVR 7 SEGMNT 8 DIGIT 24SOIC |
| Package | 24-SOIC (0.295", 7.50mm Width) |
| Data sheet | Cylindrical Battery Holders.pdf |
| | MAX7219,21.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

MAX7219EWG+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX7219EWG+T datasheet/specifications on AllelcoElec.com.

Request a quote for MAX7219EWG+T, please send us email: info@allelco.com

Specifications

MAX7219EWG+T Tech Specifications

MAX7219EWG+T - 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 | 4V ~ 5.5V | Interface | 4-Wire Serial |
| Supplier Device Package | 24-SOIC | Display Type | LED |
| Series | - | Digits or Characters | 8 Digits |
| Package / Case | 24-SOIC (0.295", 7.50mm Width) | Current - Supply | 330 mA |
| Package | Tape & Reel (TR) | Configuration | 7 Segment + DP |
| Operating Temperature | -40°C ~ 85°C | Base Product Number | MAX7219 |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX7219EWG+T

| Product Attribute | | | | |
|-------------------------|--------------------------------------|--------------------------------|--------------------------------------|--------------------------------------|
| Part Number | MAX7219EWG+T | MAX7219CWG+ | MAX7221ENG+ | MAX7219EWG+ |
| Manufacturer | Analog Devices Inc./Maxim Integrated | DITEL | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated |
| Series | - | - | - | - |
| Display Type | LED | LED | LED | LED |
| Supplier Device Package | 24-SOIC | 24-SOIC | 24-PDIP | 24-SOIC |
| Interface | 4-Wire Serial | 4-Wire Serial | 4-Wire Serial | 4-Wire Serial |
| Base Product Number | MAX7219 | - | MAX7221 | MAX7219 |
| Digits or Characters | 8 Digits | 8 Digits | 8 Digits | 8 Digits |
| Configuration | 7 Segment + DP | 7 Segment | 7 Segment + DP | 7 Segment + DP |
| Mounting Type | Surface Mount | Surface Mount | Through Hole | Surface Mount |
| Operating Temperature | -40°C ~ 85°C | 0°C ~ 70°C | -40°C ~ 85°C | -40°C ~ 85°C |
| Current - Supply | 330 mA | 330 mA | 330 mA | 330 mA |
| Voltage - Supply | 4V ~ 5.5V | 4V ~ 5.5V | 4V ~ 5.5V | 4V ~ 5.5V |
| Package | Tape & Reel (TR) | Bulk | Tube | Tube |
| Package / Case | 24-SOIC (0.295", 7.50mm Width) | 24-SOIC (0.295", 7.50mm Width) | 24-DIP (0.300", 7.62mm) | 24-SOIC (0.295", 7.50mm Width) |

MAX7219EWG+T Datasheet PDF

Download MAX7219EWG+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX7219EWG+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes



















[How to Build a High-Resolution Temperature Monitor.pdf](#)

HTML Datasheet

[MAX7219,21.pdf](#)

Customers Also Interested in

Recommended Products

| | | | | | |
|---|--|---|---|---|---|
|  |  |  |  |  |  |
| MAX7219CWG+ DITEL Serially Interfaced 8-Digit | MAX721CSE Analog Devices Inc./Maxim Integrated IC REG CONV PALMTOP 2OUT 16SO | MAX7221CWG Analog Devices / Maxim Integrated | MAX7221ENG+ Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24DIP | MAX7219EWG+ Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24SOIC | MAX7219CWG+T Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24SOIC |
|  |  |  |  |  |  |
| MAX7219ENG+ Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24DIP | MAX7219CWG Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24SOIC | MAX7221CNG+ Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24DIP | MAX7219CNG. Analog Devices / Maxim Integrated | MAX7221CWG+T Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24SOIC | MAX7219EWG Analog Devices Inc./Maxim Integrated IC LED DISPLAY DVR 8DGT 24-SOIC |
|  |  |  |  |  |  |
| MAX721ESE Analog Devices Inc./Maxim Integrated FLASH MEMORY POWER-SUPPLY REG | MAX7221CWG+ Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24SOIC | MAX7219ENG Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24DIP | MAX7221CNG Analog Devices / Maxim Integrated | MAX721CSE-T Analog Devices / Maxim Integrated | MAX7219CWG+ Analog Devices Inc./Maxim Integrated IC DRVR 7 SEGMENT 8 DIGIT 24SOIC |

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



[View More](#)

Contact us

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