

Image may be representation.
See specifications for product details.



MAX3225CAP

| | |
|--------------------------|---------------------------------------|
| Manufacturer Part Number | MAX3225CAP |
| Manufacturer | Maxim Integrated |
| Allelco Part Number | 32D-MAX3225CAP |
| ECAD Model | Request Free CAD Models |
| Parts Description | RS-232 TRANSCEIVERS |
| Package | 20-SSOP (0.209", 5.30mm Width) |
| Data sheet | MAX3225CAP.pdf |

Get a Quote

MAX3225CAP - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX3225CAP datasheet/specifications on AllelcoElec.com.
Request a quote for MAX3225CAP, please send us email: info@allelco.com

Specifications

MAX3225CAP Tech Specifications
MAX3225CAP - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|------------------|-----------------------------|--------------------------------|
| Manufacturer | Maxim Integrated | Package / Case | 20-SSOP (0.209", 5.30mm Width) |
| Voltage - Supply | 3V ~ 5.5V | Package | Bulk |
| Type | Transceiver | Operating Temperature | 0°C ~ 70°C (TA) |
| Supplier Device Package | 20-SSOP | Number of Drivers/Receivers | 2/2 |
| Series | - | Mounting Type | Surface Mount |
| Receiver Hysteresis | 500 mV | Duplex | Full |
| Protocol | RS232 | Data Rate | 1Mbps |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3225CAP

| Product Attribute | | | | |
|-----------------------------|--------------------------------------|--------------------------------|--------------------------------------|--------------------------------------|
| Part Number | MAX3225CAP | MAX3223MDBREP | MAX3224ECAP-T | MAX3225CUP+ |
| Manufacturer | Analog Devices Inc./Maxim Integrated | Texas Instruments | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated |
| Protocol | RS232 | RS232 | RS232 | RS232 |
| Supplier Device Package | 20-SSOP | 20-SSOP | 20-SSOP | 20-TSSOP |
| Series | - | - | - | - |
| Package / Case | 20-SSOP (0.209", 5.30mm Width) | 20-SSOP (0.209", 5.30mm Width) | 20-SSOP (0.209", 5.30mm Width) | 20-TSSOP (0.173", 4.40mm Width) |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Operating Temperature | 0°C ~ 70°C (TA) | -55°C ~ 125°C | 0°C ~ 70°C (TA) | 0°C ~ 70°C |
| Receiver Hysteresis | 500 mV | 500 mV | 500 mV | 500 mV |
| Type | Transceiver | Transceiver | Transceiver | Transceiver |
| Number of Drivers/Receivers | 2/2 | 2/2 | 2/2 | 2/2 |
| Duplex | Full | Full | Full | Full |
| Package | Bulk | Tape & Reel (TR) | Bulk | Tube |
| Data Rate | 1Mbps | 250kbps | 250kbps | 1Mbps |
| Voltage - Supply | 3V ~ 5.5V | 3V ~ 5.5V | 3V ~ 5.5V | 3V ~ 5.5V |

Customers Also Interested in

Recommended Products

| | | | | | |
|---|--|---|--|---|---|
| | | | | | |
| MAX3223MDBREP Texas Instruments IC TRANSCEIVER FULL 2/2 20SSOP | MAX3224ECAP-T Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS | MAX3225CUP+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20TSSOP | MAX3224EAAP+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3224ECAP Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3224EEAP+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP |
| | | | | | |
| MAX3225CAP+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3224CAP+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3224EAP+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3225CUP+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20TSSOP | MAX3225EAP+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3224ECP Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS |
| | | | | | |
| MAX3225CAP+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3225EAP+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3225CPP Analog Devices / Maxim Integrated | MAX3224ETP Analog Devices Inc./Maxim Integrated MAX3224 ESD Protected, 1 Micro A | MAX3224CAP Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 20SSOP | MAX3225EAP Analog Devices Inc./Maxim Integrated RS-232 TRANSCEIVERS |

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.

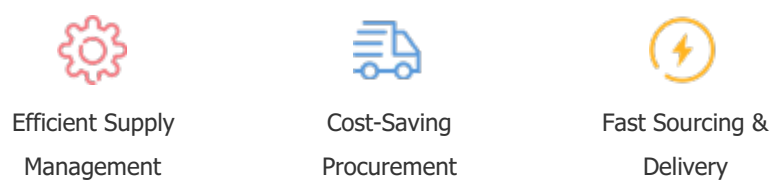
Payment Support

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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