



Image may be representation.
See specifications for product details.



MAX561CAI

Manufacturer Part Number	MAX561CAI
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX561CAI
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 4/5 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	MAX560/61.pdf

Get a Quote

MAX561CAI - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX561CAI datasheet/specifications on AllelcoElec.com.
Request a quote for MAX561CAI, please send us email: info@allelco.com

Specifications

MAX561CAI Tech Specifications
MAX561CAI - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Voltage - Supply	3V ~ 3.6V	Operating Temperature	0°C ~ 70°C
Type	Transceiver	Number of Drivers/Receivers	4/5
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	300 mV	Data Rate	116Kbps
Protocol	RS562	Base Product Number	MAX561
Package / Case	28-SSOP (0.209", 5.30mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX561CAI

Product Attribute				
Part Number	MAX561CAI	MAX561CAI+T	MAX562CAI	MAX562EWI
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Receiver Hysteresis	300 mV	300 mV	300 mV	300 mV
Package	Tube	Tape & Reel (TR)	Tube	Tube
Data Rate	116Kbps	116Kbps	230Kbps	230Kbps
Base Product Number	MAX561	MAX561	MAX562	MAX562
Series	-	-	-	-
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SOIC (0.295", 7.50mm Width)
Number of Drivers/Receivers	4/5	4/5	3/5	3/5
Protocol	RS562	RS562	RS232	RS232
Supplier Device Package	28-SSOP	28-SSOP	28-SSOP	28-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Duplex	Full	Full	Full	Full
Type	Transceiver	Transceiver	Transceiver	Transceiver
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	2.7V ~ 5.25V	2.7V ~ 5.25V
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C

MAX561CAI Datasheet PDF

Download MAX561CAI pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX561CAI - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX560/61.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[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

**MAX5593EUI+**Analog Devices Inc./Maxim Integrated
IC DAC 10BIT V-OUT 28TSSOP**MAX561CAI+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/5 28SSOP**MAX562CAI**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/5 28SSOP**MAX562EWI**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/5 28SO**MAX562CWI**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/5 28SO**MAX5593EUI+T**Analog Devices Inc./Maxim Integrated
IC DAC 10BIT V-OUT 28TSSOP**MAX561CWI**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/5 28SOIC**MAX562EAI**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/5 28SSOP**MAX5594EUG+**Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 24TSSOP**MAX5584EUP+T**Analog Devices Inc./Maxim Integrated
IC DAC 8BIT V-OUT 20TSSOP**MAX562EWI+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/5 28SO**MAX562CAI+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 3/5 28SSOP**MAX560CWI**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/5 28SO**MAX560CAI+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/5 28SSOP**MAX560CAI+T**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/5 28SSOP**MAX560CAI**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/5 28SSOP**MAX561CAI+**Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 4/5 28SSOP

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.

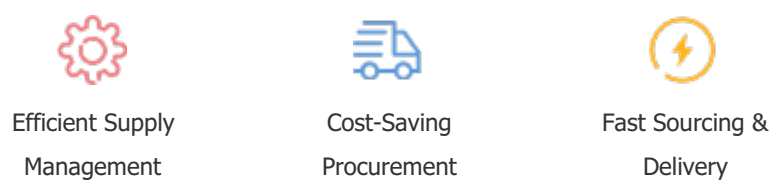
Contact us if you have any questions.

Payment Support

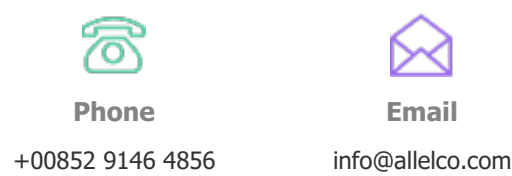
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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