



Image may be representation.
See specifications for product details.



MAX626CSA+T

Manufacturer Part Number	MAX626CSA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX626CSA+T
ECAD Model	Request Free CAD Models
Parts Description	IC GATE DRVR LOW-SIDE 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	MAX626,7,8, TSC426,7,8.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX626CSA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX626CSA+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX626CSA+T, please send us email: info@allelco.com

Specifications

MAX626CSA+T Tech Specifications

MAX626CSA+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	4.5V ~ 18V	Logic Voltage - VIL, VIH	0.8V, 2.4V
Supplier Device Package	8-SOIC	Input Type	Inverting
Series	-	Gate Type	N-Channel, P-Channel MOSFET
Rise / Fall Time (Typ)	25ns, 20ns	Driven Configuration	Low-Side
Package / Case	8-SOIC (0.154', 3.90mm Width)	Current - Peak Output (Source, Sink)	2A, 2A
Package	Tape & Reel (TR)	Channel Type	Independent
Operating Temperature	0°C ~ 70°C (TA)	Base Product Number	MAX626
Number of Drivers	2		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX626CSA+T

Product Attribute				
Part Number	MAX626CSA+T	MAX626ESA+	MAX627CSA+	MAX627CSA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Current - Peak Output (Source, Sink)	2A, 2A	2A, 2A	2A, 2A	2A, 2A
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Driven Configuration	Low-Side	Low-Side	Low-Side	Low-Side
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Gate Type	N-Channel, P-Channel MOSFET	N-Channel, P-Channel MOSFET	N-Channel, P-Channel MOSFET	N-Channel, P-Channel MOSFET
Package	Tape & Reel (TR)	Tube	Tube	Tube
Logic Voltage - VIL, VIH	0.8V, 2.4V	0.8V, 2.4V	0.8V, 2.4V	0.8V, 2.4V
Voltage - Supply	4.5V ~ 18V	4.5V ~ 18V	4.5V ~ 18V	4.5V ~ 18V
Rise / Fall Time (Typ)	25ns, 20ns	25ns, 20ns	25ns, 20ns	25ns, 20ns
Number of Drivers	2	2	2	2
Channel Type	Independent	Independent	Independent	Independent
Input Type	Inverting	Inverting	Non-Inverting	Non-Inverting
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Base Product Number	MAX626	MAX626	MAX627	MAX627

MAX626CSA+T Datasheet PDF

Download MAX626CSA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX626CSA+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX626,7,8, TSC426,7,8.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products

**MAX626ESA+**Analog Devices Inc./Maxim Integrated
IC GATE DRVR LOW-SIDE 8SOIC**MAX6250BESA+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8SOIC**MAX6250BCSA+T**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8SOIC**MAX6250BCSA**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8SOIC**MAX627CSA+**Analog Devices Inc./Maxim Integrated
IC GATE DRVR LOW-SIDE 8SOIC**MAX626**

Analog Devices / Maxim Integrated

**MAX626CPA**

Analog Devices / Maxim Integrated

**MAX6250BCSA+**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8SOIC**MAX627CPA**

Analog Devices / Maxim Integrated

**MAX6250BEAP**

Analog Devices / Maxim Integrated

**MAX627CSA**Analog Devices Inc./Maxim Integrated
IC GATE DRVR LOW-SIDE 8SOIC**MAX626EPA**

Analog Devices / Maxim Integrated

**MAX627CSA+T**Analog Devices Inc./Maxim Integrated
IC GATE DRVR LOW-SIDE 8SOIC**MAX6250BESA+**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8SOIC**MAX6250BESA**Analog Devices Inc./Maxim Integrated
IC VREF SERIES 0.1% 8SOIC**MAX627ESA+**Analog Devices Inc./Maxim Integrated
IC GATE DRVR LOW-SIDE 8SOIC**MAX626CSA**Analog Devices Inc./Maxim Integrated
MAX626 DUAL POWER MOSFET DRIVER**MAX626ESA**Analog Devices Inc./Maxim Integrated
MAX626 DUAL POWER MOSFET DRIVER

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](#)



WWW.ALLELCOELEC.COM

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.