



Image may be representation.
See specifications for product details.



MAX253CPA

Manufacturer Part Number	MAX253CPA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX253CPA
ECAD Model	Request Free CAD Models
Parts Description	IC XFRMR DRIVER RS485 8-DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	MAX253.pdf

Get a Quote

MAX253CPA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX253CPA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX253CPA, please send us email: info@allelco.com

Specifications

MAX253CPA Tech Specifications

MAX253CPA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	0°C ~ 70°C
Voltage - Supply	3.3V, 5V	Mounting Type	Through Hole
Supplier Device Package	8-PDIP	Current - Supply	450µA
Series	-	Base Product Number	MAX253
Package / Case	8-DIP (0.300", 7.62mm)	Applications	Transformer Driver
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX253CPA

Product Attribute				
Part Number	MAX253CPA	MAX253CUA	MAX253EPA+	MAX253CPA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Supply	450µA	450µA	450µA	450µA
Series	-	-	-	-
Supplier Device Package	8-PDIP	8-uMAX/uSOP	8-PDIP	8-PDIP
Mounting Type	Through Hole	Surface Mount	Through Hole	Through Hole
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Package / Case	8-DIP (0.300", 7.62mm)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)
Voltage - Supply	3.3V, 5V	3.3V, 5V	3.3V, 5V	3.3V, 5V
Base Product Number	MAX253	MAX253	MAX253	MAX253
Applications	Transformer Driver	Transformer Driver	Transformer Driver	Transformer Driver
Package	Tube	Tube	Tube	Tube

MAX253CPA Datasheet PDF

Download MAX253CPA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX253CPA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX253.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

PCN Obsolescence/ EOL

[Mult Dev OBS 15/Jul/2015.pdf](#)

Application Notes

[Reduce the Chances of Human Error: Part 1, Power a.pdf](#)

[Oops...Practical ESD Protection vs. Foolhardy Plac.pdf](#)

[Set Your Holiday Lights to Music.pdf](#)

Customers Also Interested in

Recommended Products



MAX2538EGI+T

Analog Devices / Maxim Integrated

**MAX2537EGI**Analog Devices Inc./Maxim Integrated
QUAD-MODE MIXER**MAX2537ETI**Analog Devices Inc./Maxim Integrated
QUAD-MODE MIXER**MAX253CUA**Analog Devices Inc./Maxim Integrated
IC XFRMR DRIVER RS485 8-UMAX**MAX253CSA-T**

Analog Devices / Maxim Integrated

**MAX2538ETI-B6A**Analog Devices Inc./Maxim Integrated
QUAD-MODE MIXER**MAX2538ETI+TG104**

Analog Devices / Maxim Integrated

**MAX253EPA+**Analog Devices Inc./Maxim Integrated
IC XFRMR DRIVER RS485 8-DIP**MAX2537EGI-T**

MAXIN

**MAX253CPA+**Analog Devices Inc./Maxim Integrated
IC XFRMR DRIVER RS485 8-DIP**MAX253EPA**Analog Devices Inc./Maxim Integrated
IC XFRMR DRIVER RS485 8-DIP**MAX2538ETI-T**

Analog Devices / Maxim Integrated

**MAX253CSA+T**Analog Devices Inc./Maxim Integrated
IC DRVR TRANSFORMER 8-SOIC**MAX2537ETI-T**

Analog Devices / Maxim Integrated

MAX253CSA+Analog Devices Inc./Maxim Integrated
IC XFRMR DRIVER RS485 8-SOIC**MAX253CSA**Analog Devices Inc./Maxim Integrated
IC XFRMR DRIVER RS485 8-SOIC**MAX2538ETI**Analog Devices Inc./Maxim Integrated
QUAD-MODE MIXER**MAX253CUA+T**Analog Devices Inc./Maxim Integrated
IC DRVR TRANSFORMER 8-UMAX

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](#)

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