



Image may be representation.  
See specifications for product details.



## MAX253ESA+T

Manufacturer Part Number	<b>MAX253ESA+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX253ESA+T
ECAD Model	Request Free CAD Models
Parts Description	IC DRVR TRANSFORMER 8-SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX253ESA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX253ESA+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX253ESA+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX253ESA+T Tech Specifications

MAX253ESA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3.3V, 5V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply	450µA
Series	-	Base Product Number	MAX253
Package / Case	8-SOIC (0.154", 3.90mm Width)	Applications	Transformer Driver
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX253ESA+T

Product Attribute				
Part Number	MAX253ESA+T	MAX253ESA	MAX253EUA+	MAX253MJA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Base Product Number	MAX253	MAX253	MAX253	MAX253
Supplier Device Package	8-SOIC	8-SOIC	8-uMAX/uSOP	8-CERDIP
Current - Supply	450µA	450µA	450µA	450µA
Series	-	-	-	-
Voltage - Supply	3.3V, 5V	3.3V, 5V	3.3V, 5V	3.3V, 5V
Package	Tape & Reel (TR)	Tube	Tube	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-55°C ~ 125°C
Applications	Transformer Driver	Transformer Driver	Transformer Driver	Transformer Driver
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-CDIP (0.300", 7.62mm)

### MAX253ESA+T Datasheet PDF

Download MAX253ESA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX253ESA+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

[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

<b>MAX2547ELM+</b>	<b>MAX2550ETN+T</b>	<b>MAX253ESA</b>	<b>MAX253EUA+</b>	<b>MAX253MJA</b>	<b>MAX253CUA</b>
Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
VIDEO AMPLIFIERS RF RECEIVER	IC RF TXRX+MCU CELLULAR 56WFQFN	IC XFRMR DRIVER RS485 8-SOIC	IC DRVR TRANSFORMER 1W 8UMAX	IC XFRMR DRIVER RS485 8-CDIP	IC XFRMR DRIVER RS485 8-UMAX



### MAX253CSA+T

Analog Devices Inc./Maxim Integrated  
IC DRVR TRANSFORMER 8-SOIC



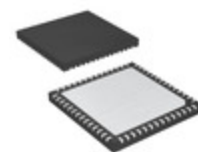
### MAX253CUA+T

Analog Devices Inc./Maxim Integrated  
IC DRVR TRANSFORMER 8-UMAX



### MAX253ESA+

Analog Devices Inc./Maxim Integrated  
IC XFRMR DRIVER RS485 8-SOIC



### MAX2551ETN+T

Analog Devices Inc./Maxim Integrated  
IC POWER MANAGEMENT



### MAX253EPA

Analog Devices Inc./Maxim Integrated  
IC XFRMR DRIVER RS485 8-DIP



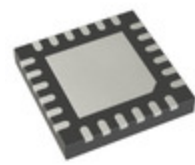
### MAX253EUA+T

Analog Devices Inc./Maxim Integrated  
IC DRVR TRANSFORMER 1W 8UMAX



### MAX253EUA

Analog Devices Inc./Maxim Integrated  
TRANSFORMER DRIVER FOR RS-48R



### MAX25510ATGA/V+

Analog Devices Inc./Maxim Integrated  
IC LED DRV RGLTR PWM 24TQFN



### MAX253CSA+

Analog Devices Inc./Maxim Integrated  
IC XFRMR DRIVER RS485 8-SOIC



### MAX253EPA+

Analog Devices Inc./Maxim Integrated  
IC XFRMR DRIVER RS485 8-DIP



### MAX253CSA-T

Analog Devices / Maxim Integrated



### MAX253CSE

Analog Devices / Maxim Integrated

## 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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