

Image may be representation.
See specifications for product details.



MAX2232EEE+T

Manufacturer Part Number	MAX2232EEE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX2232EEE+T
ECAD Model	Request Free CAD Models
Parts Description	IC RF AMP ISM 800MHZ-1GHZ 16QSOP
Package	16-LSSOP (0.154", 3.90mm Width) Exposed Pad
Data sheet	MAX2232/33.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX2232EEE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX2232EEE+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX2232EEE+T, please send us email: info@allelco.com

Specifications

MAX2232EEE+T Tech Specifications

MAX2232EEE+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	P1dB	-
Voltage - Supply	2.7V ~ 5.5V	Noise Figure	-
Test Frequency	915MHz	Mounting Type	Surface Mount
Supplier Device Package	16-QSOP-EP	Gain	23.9dB
Series	-	Frequency	800MHz ~ 1GHz
RF Type	ISM	Current - Supply	20.3mA ~ 25mA
Package / Case	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	Base Product Number	MAX2232
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX2232EEE+T

Product Attribute				
Part Number	MAX2232EEE+T	MAX2232EEE-T	MAX2233EEE+T	MAX222IDW
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Texas Instruments
RF Type	ISM	ISM	ISM	-
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	4.5V ~ 5.5V
P1dB	-	-	-	-
Base Product Number	MAX2232	MAX223	MAX223	MAX222
Package / Case	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	16-PowerSSOP (0.154", 3.90mm Width)	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-QSOP-EP	16-QSOP-EP	16-PowerQSOP	18-SOIC
Gain	23.9dB	23.9dB	23.9dB	-
Current - Supply	20.3mA ~ 25mA	20.3mA ~ 25mA	44mA	-
Frequency	800MHz ~ 1GHz	800MHz ~ 1GHz	800MHz ~ 1GHz	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Test Frequency	915MHz	915MHz	915MHz	-
Noise Figure	-	-	-	-

MAX2232EEE+T Datasheet PDF

Download MAX2232EEE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX2232EEE+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX2232/33.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Application Notes













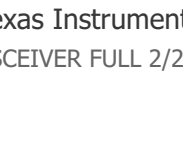
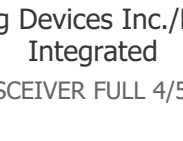
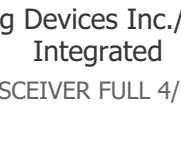

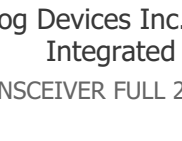

[General Layout Guidelines for RF and Mixed-Signal .pdf](#)

[RF Basics.pdf](#)

Customers Also Interested in

Recommended Products



MAX222IDW Texas Instruments IC TRANSCEIVER FULL 2/2 18SOIC	MAX222MJN Analog Devices Inc./Maxim Integrated RS-232 DRIVER/RECEIVER	MAX222CWN+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	MAX222EWN-T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	MAX222EWN Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	MAX223EWI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SSOP
					
MAX223CWI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SOIC	MAX223CWI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SOIC	MAX222CWN+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	MAX222EWN+T Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	MAX222CWN-T Analog Devices Inc./Maxim Integrated RS-232 DRIVER/RECEIVER	MAX223CAI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SSOP
					
MAX222IDWR Texas Instruments IC TRANSCEIVER FULL 2/2 18SOIC	MAX223CAI Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SSOP	MAX223EAI+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SSOP	MAX2232EEE-T Analog Devices Inc./Maxim Integrated IC RF AMP ISM 800MHZ-1GHZ 16QSOP	MAX222EWN+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	MAX2233EEE+T Analog Devices Inc./Maxim Integrated IC AMP ISM 800MHZ-1GHZ 16PWRQSOP
					

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 -

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 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships



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