

Image may be representation.
See specifications for product details.



MAX2640EUT-T

Manufacturer Part Number	MAX2640EUT-T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX2640EUT-T
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AMP CELL 300MHZ-1.5GHZ SOT6
Package	SOT-23-6
Data sheet	MAX2640/41.pdf

Get a Quote

MAX2640EUT-T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX2640EUT-T datasheet/specifications on AllelcoElec.com. Request a quote for MAX2640EUT-T, please send us email: info@allelco.com

Specifications

MAX2640EUT-T Tech Specifications
MAX2640EUT-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	0.9dB ~ 1.1dB
Test Frequency	900MHz	Mounting Type	Surface Mount
Supplier Device Package	SOT-6	Gain	15.1dB
Series	-	Frequency	300MHz ~ 1.5GHz
RF Type	Cellular, GPS, PCS	Current - Supply	3.5mA
Package / Case	SOT-23-6	Base Product Number	MAX264
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX2640EUT-T

Product Attribute				
Part Number	MAX2640EUT-T	MAX2643EXT-T	MAX2641EUT-T	MAX2634AXT/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
P1dB	-	-18dBm	-19dBm	-29dbm
Test Frequency	900MHz	900MHz	2.45GHz	315MHz
Noise Figure	0.9dB ~ 1.1dB	1.3dB	1.5dB	1.25dB
Current - Supply	3.5mA	5.3mA	6.4mA	2.5mA
RF Type	Cellular, GPS, PCS	Cellular, ISM, SMR	Cellular, GPS, PCS	RKE, Access Control
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.2V ~ 5.5V
Base Product Number	MAX264	MAX264	MAX2641	MAX2634
Package / Case	SOT-23-6	6-TSSOP, SC-88, SOT-363	SOT-23-6	6-TSSOP, SC-88, SOT-363
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Frequency	300MHz ~ 1.5GHz	800MHz ~ 1GHz	300MHz ~ 2.5GHz	315MHz, 434MHz
Series	-	-	-	-
Supplier Device Package	SOT-6	SC-70-6	SOT-6	SC-70-6
Gain	15.1dB	16.7dB	13.5dB	15.5dB

MAX2640EUT-T Datasheet PDF

Download MAX2640EUT-T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX2640EUT-T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX2640/41.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

PCN Obsolescence/ EOL

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

Other Related Documents






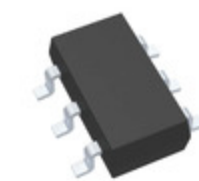





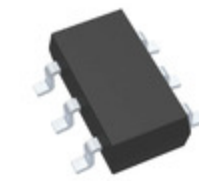






[Automotive Product Guide.pdf](#)

Application Notes

[Silicon Germanium \(SiGe\) Technology Enhances Radio.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX2643EXT-T Analog Devices Inc./Maxim Integrated IC AMP CELL 800MHZ-1GHZ SC70-6	MAX2641UT Analog Devices / Maxim Integrated	MAX2641EUT+T Analog Devices Inc./Maxim Integrated IC AMP CELL 300MHZ-2.5GHZ SOT6	MAX2634AXT/V+T Analog Devices Inc./Maxim Integrated IC AMP RKE 315MHZ/434MHZ SC70-6	MAX2644EXT Analog Devices Inc./Maxim Integrated IC AMP BLUETOOTH 2.4GHZ SC70-6	MAX2633EUT+T Analog Devices Inc./Maxim Integrated IC AMP CELLULAR 100MHZ-1GHZ SOT6
					
MAX2640EUT Analog Devices Inc./Maxim Integrated IC AMP CELL 300MH-1.5GHZ SOT23-6	MAX2643EXT+T Analog Devices Inc./Maxim Integrated IC AMP CELL 800MHZ-1GHZ SC70-6	MAX2634AXT+T Analog Devices Inc./Maxim Integrated IC AMP RKE 315MHZ/433MHZ SC70-6	MAX2640AUT+T Analog Devices Inc./Maxim Integrated IC AMP CELL 300MHZ-1.5GHZ SOT6	MAX2633UT Analog Devices / Maxim Integrated	MAX2640EUT+T Analog Devices Inc./Maxim Integrated IC AMP CELL 300MHZ-1.5GHZ SOT6
					
MAX2642EXT-T Analog Devices Inc./Maxim Integrated IC AMP CELL 800MHZ-1GHZ SC70-6	MAX2632EUK+T Analog Devices Inc./Maxim Integrated IC AMP CELL 100MHZ-1GHZ SOT23-5	MAX2641EUT-T Analog Devices Inc./Maxim Integrated IC AMP CELL 1.4GHZ-2.5GHZ SOT6	MAX2641EUT Analog Devices Inc./Maxim Integrated IC AMP CELL 1.4-2.5GHZ SOT23-6	MAX2644EXT+T Analog Devices Inc./Maxim Integrated IC AMP BLUETOOTH 2.4GHZ SC70-6	MAX263BEWI Analog Devices Inc./Maxim Integrated IC FILTER 57KHZ SWITCHED 28SOIC

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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