

Image may be representation.
See specifications for product details.



MAX5026EUT+T

Manufacturer Part Number	MAX5026EUT+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX5026EUT+T
ECAD Model	Request Free CAD Models
Parts Description	IC REG BOOST ADJ 260MA SOT23-6
Package	SOT-23-6
Data sheet	MAX5025-28.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX5026EUT+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX5026EUT+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX5026EUT+T, please send us email: info@allelco.com

Specifications

MAX5026EUT+T Tech Specifications
MAX5026EUT+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	3V	Output Type	Adjustable
Voltage - Output (Max)	36V	Output Configuration	Positive
Voltage - Input (Min)	3V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	11V	Number of Outputs	1
Topology	Boost	Mounting Type	Surface Mount
Synchronous Rectifier	No	Function	Step-Up
Supplier Device Package	SOT-6	Frequency - Switching	500kHz
Series	-	Current - Output	260mA (Switch)
Package / Case	SOT-23-6	Base Product Number	MAX5026

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX5026EUT+T

Product Attribute				
Part Number	MAX5026EUT+T	MAX5033AASA	MAX5028EUT+T	MAX5033AASA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Supplier Device Package	SOT-6	8-SOIC	SOT-6	8-SOIC
Series	-	-	-	-
Current - Output	260mA (Switch)	500mA	260mA (Switch)	500mA
Topology	Boost	Buck	Boost	Buck
Synchronous Rectifier	No	No	No	No
Voltage - Output (Max)	36V	-	-	-
Base Product Number	MAX5026	MAX5033	MAX5028	MAX5033
Voltage - Input (Min)	3V	7.5V	3V	7.5V
Number of Outputs	1	1	1	1
Package / Case	SOT-23-6	8-SOIC (0.154', 3.90mm Width)	SOT-23-6	8-SOIC (0.154', 3.90mm Width)
Voltage - Output (Min/Fixed)	3V	3.3V	30V	3.3V
Function	Step-Up	Step-Down	Step-Up	Step-Down
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Output Configuration	Positive	Positive	Positive	Positive
Output Type	Adjustable	Fixed	Fixed	Fixed
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Input (Max)	11V	76V	11V	76V
Frequency - Switching	500kHz	125kHz	500kHz	125kHz
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TJ)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TJ)

MAX5026EUT+T Datasheet PDF

Download MAX5026EUT+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX5026EUT+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX5025-28.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

Application Notes





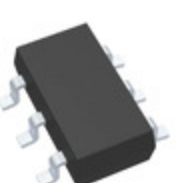













Low-Noise APD Bias Circuit.pdf

How to Optimize Avalanche Photodiode (APD) Bias Ra.pdf

Tracking Power Supply Has Dual Outputs.pdf

Customers Also Interested in

Recommended Products

					
MAX5024TASA Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 150MA 8SOIC	MAX5024TASA+T Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 150MA 8SOIC	MAX5026EUT MAXIMA	MAX5033AASA Analog Devices Inc./Maxim Integrated IC REG BUCK 3.3V 500MA 8SOIC	MAX5028EUT+T Analog Devices Inc./Maxim Integrated IC REG BOOST 30V 260MA SOT23-6	MAX5024SASA+T Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 150MA 8SOIC
					
MAX502AEWG-T Analog Devices Inc./Maxim Integrated IC DAC 12BIT V-OUT 24SOIC	MAX5024SASA Analog Devices / Maxim Integrated	MAX5033AASA+ Analog Devices Inc./Maxim Integrated IC REG BUCK 3.3V 500MA 8SOIC	MAX502BCWG Analog Devices Inc./Maxim Integrated IC DAC 12BIT V-OUT 24SOIC	MAX5024SASA+ Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 150MA 8SOIC	MAX5027EUT+T Analog Devices Inc./Maxim Integrated IC REG BOOST 30V 260MA SOT23-6
					
MAX5025EUT-T Analog Devices / Maxim Integrated	MAX5025EUT+T Analog Devices Inc./Maxim Integrated IC REG BOOST ADJ 260MA SOT23-6	MAX5026EUT-T Analog Devices Inc./Maxim Integrated PWM STEP-UP DC-DC CONVERTER	MAX5025EUT Analog Devices / Maxim Integrated	MAX5024TASA+ Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 150MA 8SOIC	MAX5026EUT+T SOT23 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

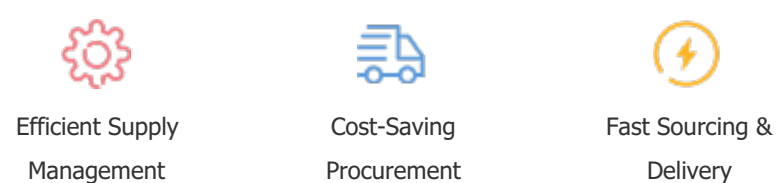
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

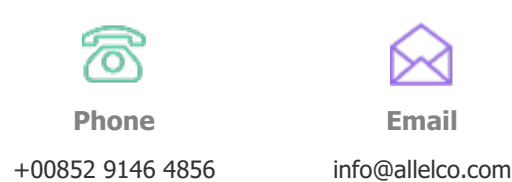
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More

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