



Image may be representation.  
See specifications for product details.



## MAX1615EUK-T

Manufacturer Part Number	<b>MAX1615EUK-T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX1615EUK-T
ECAD Model	Request Free CAD Models
Parts Description	IC REG LIN 3.3V/5V 30MA SOT23-5
Package	SC-74A, SOT-753
Data sheet	<b>Cylindrical Battery Holders.pdf</b>

**Get a Quote**

MAX1615EUK-T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX1615EUK-T datasheet/specifications on AllelcoElec.com. Request a quote for MAX1615EUK-T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX1615EUK-T Tech Specifications  
MAX1615EUK-T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	PSRR	-
Voltage Dropout (Max)	0.35V @ 30mA	Output Type	Fixed
Voltage - Output (Min/Fixed)	3.3V, 5V	Output Configuration	Positive
Voltage - Output (Max)	-	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	28V	Number of Regulators	1
Supplier Device Package	SOT-23-5	Mounting Type	Surface Mount
Series	-	Current - Output	30mA
Protection Features	Over Current, Over Temperature	Control Features	Enable
Package / Case	SC-74A, SOT-753	Base Product Number	MAX1615
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1615EUK-T

Product Attribute				
Part Number	MAX1615EUK-T	MAX1615EUK+T	MAX1616EUK+T	MAX1616EUK
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Voltage Dropout (Max)	0.35V @ 30mA	0.35V @ 30mA	0.35V @ 30mA	0.35V @ 30mA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Package / Case	SC-74A, SOT-753	SC-74A, SOT-753	SC-74A, SOT-753	SC-74A, SOT-753
Supplier Device Package	SOT-23-5	SOT-23-5	SOT-23-5	SOT-23-5
Voltage - Output (Max)	-	-	28V	28V
Voltage - Output (Min/Fixed)	3.3V, 5V	3.3V, 5V	1.24V	1.24V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Fixed	Fixed	Adjustable	Adjustable
Number of Regulators	1	1	1	1
PSRR	-	-	-	-
Base Product Number	MAX1615	MAX1615	MAX1616	-
Control Features	Enable	Enable	Enable	Enable
Series	-	-	-	-
Voltage - Input (Max)	28V	28V	28V	28V
Output Configuration	Positive	Positive	Positive	Positive
Protection Features	Over Current, Over Temperature	Over Current, Over Temperature	Over Current, Over Temperature	Over Current, Over Temperature
Current - Output	30mA	30mA	30mA	30mA

### MAX1615EUK-T Datasheet PDF

Download MAX1615EUK-T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1615EUK-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

Material Declaration MAX1615EUK-T.pdf

#### Part Numbering Guide

Part Numbering System.pdf

### PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

### Application Notes

\*Flexible Fault Protection.pdf

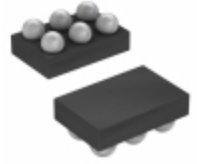

















Overcurrent/Overdischarge Protection for Lead-Acid.pdf

Using a 4–20mA Loop-Powered Temperature Sensor.pdf

Spare Op Amp Generates Its Own Regulated Negative .pdf

### Customers Also Interested in

#### Recommended Products

					
<b>MAX16150BWT+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 6WLP	<b>MAX1614EUA+</b> Analog Devices Inc./Maxim Integrated IC GATE DRVR HIGH-SIDE 8UMAX	<b>MAX1615EUK</b> Analog Devices / Maxim Integrated	<b>MAX16131WTNN16+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR PB DUAL WLP	<b>MAX1617AMEE</b> Analog Devices Inc./Maxim Integrated SENSOR DIGITAL -55C-125C 16QSOP	<b>MAX1615EUK+</b> Analog Devices / Maxim Integrated
					
<b>MAX1614EUA+T</b> Analog Devices Inc./Maxim Integrated IC GATE DRVR HIGH-SIDE 8UMAX	<b>MAX16171ATA/VY+</b> Analog Devices Inc./Maxim Integrated IDEAL DIODE CONTROLLER WITH REVE	<b>MAX1616EUK+</b> Analog Devices / Maxim Integrated	<b>MAX16171ATA/VY+T</b> Analog Devices Inc./Maxim Integrated IDEAL DIODE CONTROLLER 8-TDFN	<b>MAX1615EUK+T</b> Analog Devices Inc./Maxim Integrated IC REG LIN 3.3V/5V 30MA SOT23-5	<b>MAX1616EUK+T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 30MA SOT23-5
					
<b>MAX1615AEUK-T</b> Analog Devices Inc./Maxim Integrated HIGH-VOLTAGE, LOW-POWER LINEAR R	<b>MAX1613600/VY+T</b> Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8TDFN	<b>MAX1614EUA</b> Analog Devices Inc./Maxim Integrated IC GATE DRVR HIGH-SIDE 8UMAX	<b>MAX1615UK+T</b> NO PICTURE	<b>MAX1616EUK</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR LOW POWER	<b>MAX1616EUK-T</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR LOW POWER

### 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
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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#### Certifications & Memberships



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