

Image may be representation.  
See specifications for product details.



## LT3060EDC-5

Manufacturer Part Number	<b>LT3060EDC-5</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-LT3060EDC-5
ECAD Model	Request Free CAD Models
Parts Description	<b>IC REG LINEAR 5V 100MA 8DFN</b>
Package	<b>8-WDFDN Exposed Pad</b>
Data sheet	LT3060EDC-5.pdf

**Get a Quote**

LT3060EDC-5 - Analog Devices Inc..New Original in Stock. Download Linear Technology LT3060EDC-5 datasheet/specifications on AllelcoElec.com.  
Request a quote for LT3060EDC-5, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

LT3060EDC-5 Tech Specifications

LT3060EDC-5 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	PSRR	67dB (120Hz)
Voltage Dropout (Max)	0.51V @ 100mA	Output Type	Fixed
Voltage - Output (Min/Fixed)	5V	Output Configuration	Positive
Voltage - Output (Max)	-	Operating Temperature	-40°C ~ 125°C
Voltage - Input (Max)	45V	Number of Regulators	1
Supplier Device Package	8-DFN (2x2)	Mounting Type	Surface Mount
Series	-	Current - Supply (Max)	4 mA
Protection Features	Over Current, Over Temperature, Reverse Polarity	Current - Quiescent (Iq)	80 µA
Package / Case	8-WDFDN Exposed Pad	Current - Output	100mA
Package	Tube	Control Features	Enable, Soft Start

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. LT3060EDC-5

Product Attribute				
Part Number	LT3060EDC-5	LT3060EDC-1.5#TRPBF	LT3060EDC-3.3#TRMPBF	LT3060EDC-2.5#TRPBF
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage Dropout (Max)	0.51V @ 100mA	0.51V @ 100mA	0.51V @ 100mA	0.51V @ 100mA
Voltage - Output (Max)	-	-	-	-
PSRR	67dB (120Hz)	77dB (120Hz)	70dB (120Hz)	73dB (120Hz)
Voltage - Input (Max)	45V	45V	45V	45V
Control Features	Enable, Soft Start	Enable, Soft Start	Enable, Soft Start	Enable, Soft Start
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply (Max)	4 mA	4 mA	4 mA	4 mA
Supplier Device Package	8-DFN (2x2)	8-DFN (2x2)	8-DFN (2x2)	8-DFN (2x2)
Package / Case	8-WDFDN Exposed Pad	8-WDFDN Exposed Pad	8-WDFDN Exposed Pad	8-WDFDN Exposed Pad
Output Configuration	Positive	Positive	Positive	Positive
Voltage - Output (Min/Fixed)	5V	1.5V	3.3V	2.5V
Number of Regulators	1	1	1	1
Series	-	-	-	-
Current - Quiescent (Iq)	80 µA	80 µA	80 µA	80 µA
Current - Output	100mA	100mA	100mA	100mA
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Protection Features	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity
Output Type	Fixed	Fixed	Fixed	Fixed

### LT3060EDC-5 Datasheet PDF

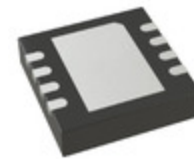
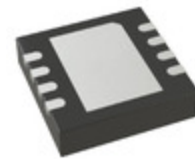
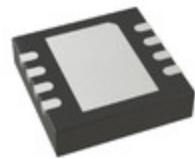
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PCN Obsolescence/ EOL

Mult Devices OBS 30/Apr/2018.pdf

### Customers Also Interested in

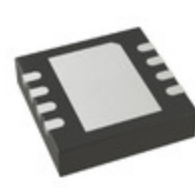
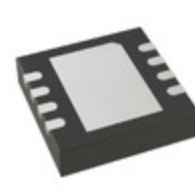
#### Recommended Products

**LT3060ETS8-3.3**

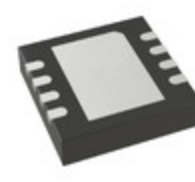
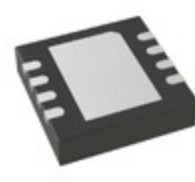
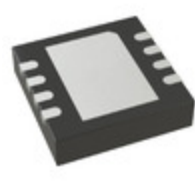
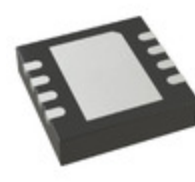
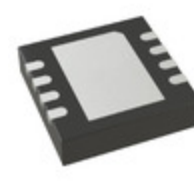
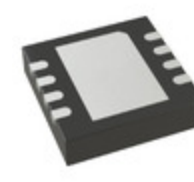
Linear Technology / Analog Devices

**LT3060EDC-15 TRMPBF**

ADI (Analog Devices, Inc.)

**LT3060EDC-1.5#TRPBF**Analog Devices Inc.  
IC REG LINEAR 1.5V 100MA 8DFN**LT3060EDC-3.3#TRMPBF**Analog Devices Inc.  
IC REG LINEAR 3.3V 100MA 8DFN**LT3060EDC-2.5#TRPBF**Analog Devices Inc.  
IC REG LINEAR 2.5V 100MA 8DFN**LT3060ETS8-1.5#TRPBF**Analog Devices Inc.  
IC REG LIN 1.5V 100MA TSOT23-8**LT3060ETS8-2.5#TRPBF**Analog Devices Inc.  
IC REG LIN 2.5V 100MA TSOT23-8**LT3060EDC-1.8#TRMPBF**Analog Devices Inc.  
IC REG LINEAR 1.8V 100MA 8DFN**LT3060ETS8#TRMPBF**Analog Devices Inc.  
IC REG LIN POS ADJ 100MA TSOT23**LT3060EDC-5#TRPBF**Analog Devices Inc.  
IC REG LINEAR 5V 100MA 8DFN**LT3060ETS8#TRPBF**Analog Devices Inc.  
IC REG LIN POS ADJ 100MA TSOT23**LT3060ETS8**

LT

**LT3060EDC-1.8#TRPBF**Analog Devices Inc.  
IC REG LINEAR 1.8V 100MA 8DFN**LT3060EDC-1.5**Analog Devices Inc.  
IC REG LINEAR 1.5V 100MA 8DFN**LT3060EDC-15**Analog Devices Inc.  
IC REG LINEAR 15V 100MA 8DFN**LT3060EDC-2.5#TRMPBF**Analog Devices Inc.  
IC REG LINEAR 2.5V 100MA 8DFN**LT3060EDC-5#TRMPBF**Analog Devices Inc.  
IC REG LINEAR 5V 100MA 8DFN**LT3060EDC-3.3#TRPBF**Analog Devices Inc.  
IC REG LINEAR 3.3V 100MA 8DFN

## 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.

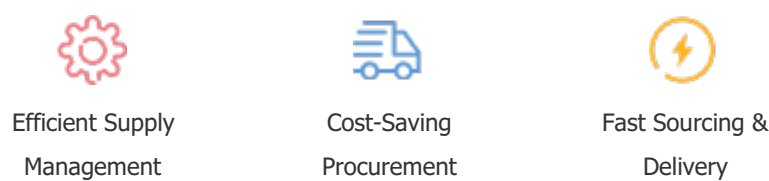
Contact us if you have any questions.

## 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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