

Image may be representation.
See specifications for product details.



MC33269DTRK-5.0G

Manufacturer Part Number **MC33269DTRK-5.0G**

Manufacturer **onsemi**

Allelco Part Number **32D-MC33269DTRK-5.0G**

ECAD Model **PCB Footprint and Symbol**

Parts Description **IC REG LINEAR 5V 800MA DPAK**

Package **TO-252-3, DPak (2 Leads + Tab), SC-63**

Data sheet **Cylindrical Battery Holders.pdf**

MC33269, NCV33269.pdf

RoHs Status **ROHS3 Compliant**

Get a Quote

MC33269DTRK-5.0G - onsemi.New Original in Stock. Download Linear Technology MC33269DTRK-5.0G datasheet/specifications on AllelcoElec.com.
Request a quote for MC33269DTRK-5.0G, please send us email: info@allelco.com

Specifications

MC33269DTRK-5.0G Tech Specifications
MC33269DTRK-5.0G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	PSRR	55dB (120Hz)
Voltage Dropout (Max)	1.35V @ 800mA	Output Type	Fixed
Voltage - Output (Min/Fixed)	5V	Output Configuration	Positive
Voltage - Output (Max)	-	Operating Temperature	-40°C ~ 125°C
Voltage - Input (Max)	20V	Number of Regulators	1
Supplier Device Package	DPAK	Mounting Type	Surface Mount
Series	-	Current - Output	800mA
Protection Features	Over Temperature, Short Circuit	Control Features	-
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Base Product Number	MC33269
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC33269DTRK-5.0G

Product Attribute				
Part Number	MC33269DTRK-5.0G	MC33269DT-5.0G	MC33269DTRK-012	MC33269DTRK-3.3G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Output (Max)	-	-	-	-
Output Configuration	Positive	Positive	Positive	Positive
Base Product Number	MC33269	MC33269	MC33269	MC33269
Series	-	-	-	-
Number of Regulators	1	1	1	1
Current - Output	800mA	800mA	800mA	800mA
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-252-3, DPak (2 Leads + Tab), SC-63
Voltage Dropout (Max)	1.35V @ 800mA	1.35V @ 800mA	1.35V @ 800mA	1.35V @ 800mA
Output Type	Fixed	Fixed	Fixed	Fixed
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Protection Features	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit
Supplier Device Package	DPAK	DPAK	DPAK	DPAK
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Input (Max)	20V	20V	20V	20V
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	5V	5V	12V	3.3V
PSRR	55dB (120Hz)	55dB (120Hz)	55dB (120Hz)	55dB (120Hz)
Control Features	-	-	-	-

MC33269DTRK-5.0G Datasheet PDF

Download MC33269DTRK-5.0G pdf datasheets and onsemi documentation for MC33269DTRK-5.0G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC33269DTRK-5.0G.pdf](#)

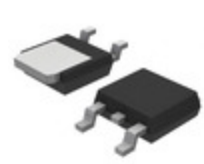

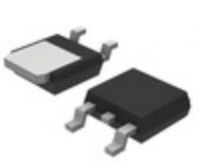
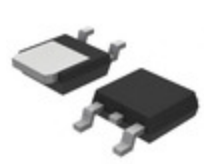
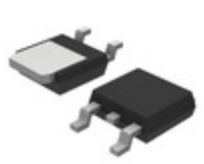


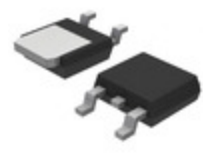

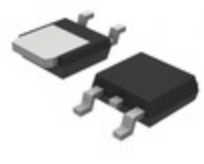
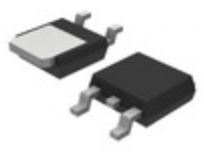

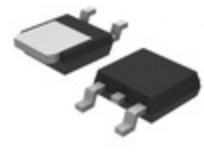



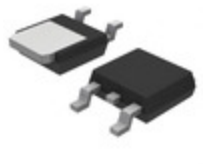

HTML Datasheet

[MC33269, NCV33269.pdf](#)

 2.73KHz.pdf

Customers Also Interested in

Recommended Products

 MC33269DT-5.0G onsemi IC REG LINEAR 5V 800MA DPAK	 MC33269ST-3.3T1G AMI Semiconductor/onsemi	 MC33269DTRK-012 onsemi IC REG LINEAR 12V 800MA DPAK	 MC33269DTRK-3.3G onsemi IC REG LINEAR 3.3V 800MA DPAK	 MC33269DTG onsemi IC REG LINEAR POS ADJ 800MA DPAK	 MC33269ST-3.3T3 onsemi IC REG LINEAR 3.3V 800MA SOT223
 MC33269ST-3.3T3G onsemi IC REG LINEAR 3.3V 800MA SOT223	 MC33269DTRK-5.0 onsemi IC REG LINEAR 5V 800MA DPAK	 MC33269T-3.3G onsemi IC REG LINEAR 3.3V 800MA TO220AB	 MC33269DT-5.0 onsemi IC REG LINEAR 5V 800MA DPAK	 MC33269DTRKG onsemi IC REG LINEAR POS ADJ 800MA DPAK	 MC33269ST-3.3 AMI Semiconductor/onsemi
 MC33269DTRK onsemi IC REG LDO 0.8A ADJOUT DPAK	 MC33269DTRK-3.3 onsemi IC REG LDO 0.8A 3.3V DPAK	 MC33269DTRX-5.0G AMI Semiconductor/onsemi	 MC33269DTRK-12G AMI Semiconductor/onsemi	 MC33269DT-3.3G onsemi IC REG LINEAR 3.3V 800MA DPAK	 MC33269T-012G onsemi IC REG LINEAR 12V 800MA TO220AB

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:
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Contact us if you have any questions.

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