

Image may be representation.
See specifications for product details.



LM2575T-ADJG

Manufacturer Part Number	LM2575T-ADJG
Manufacturer	onsemi
Allelco Part Number	32D-LM2575T-ADJG
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG BUCK ADJ 1A TO220-5
Package	TO-220-5
Data sheet	Cylindrical Battery Holders.pdf LM2575.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

LM2575T-ADJG - onsemi.New Original in Stock. Download Linear Technology LM2575T-ADJG datasheet/specifications on AllelcoElec.com.
Request a quote for LM2575T-ADJG, please send us email: info@allelco.com

Specifications

LM2575T-ADJG Tech Specifications

LM2575T-ADJG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tube
Voltage - Output (Min/Fixed)	1.23V	Output Type	Adjustable
Voltage - Output (Max)	37V	Output Configuration	Positive
Voltage - Input (Min)	4.75V	Operating Temperature	-40°C ~ 125°C (TJ)
Voltage - Input (Max)	40V	Number of Outputs	1
Topology	Buck	Mounting Type	Through Hole
Synchronous Rectifier	No	Function	Step-Down
Supplier Device Package	TO-220-5	Frequency - Switching	52kHz
Series	-	Current - Output	1A
Package / Case	TO-220-5	Base Product Number	LM2575

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi LM2575T-ADJG

Product Attribute				
Part Number	LM2575T-ADJG	LM2575TV-ADJG	LM2575T-ADJ	LM2575TV-3.3
Manufacturer	onsemi	onsemi	Texas Instruments	onsemi
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Voltage - Input (Min)	4.75V	4.75V	4V	4.75V
Output Configuration	Positive	Positive	Positive	Positive
Frequency - Switching	52kHz	52kHz	52kHz	52kHz
Voltage - Output (Max)	37V	37V	37V	-
Voltage - Input (Max)	40V	40V	40V	40V
Current - Output	1A	1A	1A	1A
Number of Outputs	1	1	1	1
Output Type	Adjustable	Adjustable	Adjustable	Fixed
Package / Case	TO-220-5	TO-220-5 Formed Leads	TO-220-5	TO-220-5 Formed Leads
Function	Step-Down	Step-Down	Step-Down	Step-Down
Voltage - Output (Min/Fixed)	1.23V	1.23V	1.23V	3.3V
Series	-	-	SIMPLE SWITCHER®	-
Topology	Buck	Buck	Buck	Buck
Package	Tube	Tube	Tube	Tube
Operating Temperature	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)
Synchronous Rectifier	No	No	No	No
Base Product Number	LM2575	LM2575	LM2575	LM2575
Supplier Device Package	TO-220-5	TO-220-5	TO-220-5	TO-220-5

LM2575T-ADJG Datasheet PDF

Download LM2575T-ADJG pdf datasheets and onsemi documentation for LM2575T-ADJG - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf






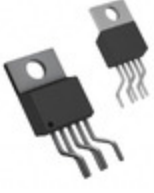








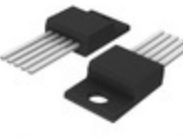

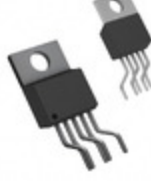
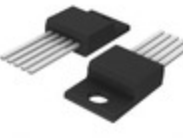
onsemi REACH.pdf

Material Declaration LM2575T-ADJG.pdf

HTML Datasheet

Customers Also Interested in

Recommended Products

 NO PICTURE		 NO PICTURE			
LM2575T-5V NS	LM2575TV-ADJG onsemi IC REG BUCK ADJ 1A D2PAK-5	LM2575T-5.0P+ NS	LM2575T-ADJ Texas Instruments IC REG BUCK ADJ 1A TO220-5	LM2575TV-3.3 onsemi IC REG BUCK 3.3V TO220-5	LM2575T-ADJ/LF03 Texas Instruments IC REG BUCK ADJ 1A TO220-5
 NO PICTURE					 NO PICTURE
LM2575T-ADJ LB03 NS	LM2575WU Microchip Technology IC REG BUCK ADJ 1A TO263-5	LM2575YWM Microchip Technology IC REG BUCK ADJUSTABLE 1A 24SOIC	LM2576-12BT Microchip Technology IC REG BUCK 12V 3A TO220-5	LM2575TV-ADJ onsemi IC REG BUCK ADJ 1A D2PAK-5	LM2575TX-ADJ NS
	 NO PICTURE		 NO PICTURE		
LM2575T-ADJ Analog Devices Inc. SWITCHING REGULATOR	LM2576 XINBOLE	LM2575T-5G onsemi IC REG BUCK 5V 1A TO220-5	LM2575T-5.0/PB NS	LM2575T-ADJ/LB03 Texas Instruments IC REG BUCK ADJ 1A TO220-5	LM2575T-ADJ onsemi IC REG BUCK ADJ 1A D2PAK-5

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

Contact us if you have any questions.

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Certifications & Memberships



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