

#### **LM2576BU Information**



For Reference Only

Part Number LM2576BU

Manufacturer Microchip Technology Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 3A TO263-5

**Package** TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **LM2576BU Specifications**

Manufacturer Part Number	LM2576BU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	37V
Current - Output	3A
Frequency - Switching	52kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	TO-263-5
	Report errors?

### **LM2576BU Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **LM2576BU Payment Methods**



















### **LM2576BU Shipping Methods**













If you have any question about LM2576BU, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com