

RT9172-18GM



Part Number: [RT9172-18GM](#)

Manufacturer: [Richtek](#)

Description: IC REG LINEAR 1.8V 3A TO263-3

Data sheet:  [RT9172](#)

RoHs Status: Lead free / RoHS Compliant

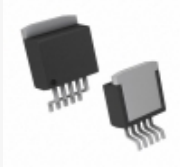
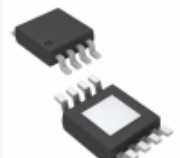
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy RT9172-18GM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	RT9172-18GM	Manufacturer	Richtek
Description	IC REG LINEAR 1.8V 3A TO263-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4006 pcs	Data sheet	RT9172
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.7V @ 3A
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	TO-263-3
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	-	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 3A TO-263-3	Current - Quiescent (Iq)	3mA
Current - Output	3A	Control Features	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 4006 pieces of Richtek RT9172-18GM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: RT9172-15GM Description: IC REG LINEAR 1.5V 3A TO263-3	Manufacturers: Richtek	RFQ
	Part#: RT9173AGM5 Description: IC REG BUS TERMINATIN 3A TO263-5	Manufacturers: Richtek	RFQ
	Part#: RT9172-25GG Description: IC REG LINEAR 2.5V 3A SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9173BGL5 Description: IC REG BUS TERMINATIN 2A TO252-5	Manufacturers: Richtek	RFQ
	Part#: RT9170-12GB Description: IC REG LINEAR 1.2V 300MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9170-28GB Description: IC REG LINEAR 2.8V 300MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9169H-33GB Description: IC REG LINEAR 3.3V 100MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9170-18GV Description: IC REG LINEAR 1.8V 300MA SOT23-3	Manufacturers: Richtek	RFQ
	Part#: RT9172-33GM Description: IC REG LINEAR 3.3V 3A TO263-3	Manufacturers: Richtek	RFQ
	Part#: RT9172-25GM Description: IC REG LINEAR 2.5V 3A TO263-3	Manufacturers: Richtek	RFQ
	Part#: RT9173AGL5 Description: IC REG BUS TERMINATIN 3A TO252-5	Manufacturers: Richtek	RFQ
	Part#: RT9173BGS Description: IC REG BUS TERMINATION 2A 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9170-12GV Description: IC REG LINEAR 1.2V 300MA SOT23-3	Manufacturers: Richtek	RFQ
	Part#: RT9173APM5 Description: REGULATOR	Manufacturers: Richtek	RFQ
	Part#: RT9170-27GB Description: IC REG LINEAR 2.7V 300MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9173CGSP Description: IC REG BUS TERMINATION 2A 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9172-33GG Description: IC REG LINEAR 3.3V 3A SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9169H-50GB Description: IC REG LINEAR 5V 100MA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9170-30GV Description: IC REG LINEAR 3V 300MA SOT23-3	Manufacturers: Richtek	RFQ
	Part#: RT9170-14GV Description: IC REG LINEAR 1.4V 300MA SOT23-3	Manufacturers: Richtek	RFQ

Related keywords for **RT9172-18GM**

Richtek RT9172-18GM	RT9172-18GM distributor	RT9172-18GM supplier	RT9172-18GM price
RT9172-18GM download datasheet	RT9172-18GM datasheet	RT9172-18GM stock	buy RT9172-18GM
Richtek RT9172-18GM	Richtek USA Inc. RT9172-18GM		