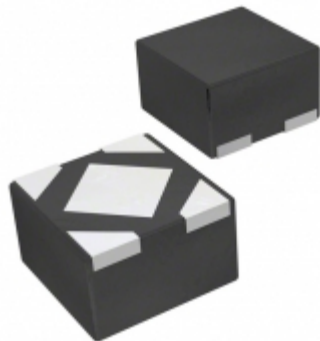


RT9078-18GQZ



Part Number: [RT9078-18GQZ](#)

Manufacturer: [Richtek](#)

Description: IC REG LINEAR 1.8V 300mA 4ZQFN

Data sheet:  [RT9078](#)

RoHs Status: Lead free / RoHS Compliant

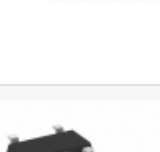
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy RT9078-18GQZ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	RT9078-18GQZ	Manufacturer	Richtek
Description	IC REG LINEAR 1.8V 300mA 4ZQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	300689 pcs	Data sheet	RT9078
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.42V @ 300mA
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	4-ZQFN (1x1)
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	4-XDFN Exposed Pad
PSRR	75dB (1kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	RT9078-18GQZTR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA 4-ZQFN (1x1)	Current - Quiescent (Iq)	4µA
Current - Output	300mA	Control Features	Enable
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 300689 pieces of Richtek RT9078-18GQZ 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#: RT9078-15GJ5 Description: IC REG LIN 1.5V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9078-12GQZ Description: IC REG LINEAR 1.2V 300MA 4ZQFN	Manufacturers: Richtek	RFQ
	Part#: RT9078-25GJ5 Description: IC REG LIN 2.5V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9076-33GVN Description: IC REG LINEAR 3.3V 250MA SOT23-3	Manufacturers: Richtek	RFQ
	Part#: RT9078-12GJ5 Description: IC REG LIN 1.2V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9077-33GJ5 Description: IC REG LIN 3.3V 200MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9078N-18GJ5 Description: IC REG LIN 1.8V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9076-15GV Description: IC REG LINEAR 1.5V 250MA SOT23-3	Manufacturers: Richtek	RFQ
	Part#: RT9080-18GJ5 Description: IC REG LIN 1.8V 600MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9078-18GJ5 Description: IC REG LIN 1.8V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9078-33GQZ Description: IC REG LINEAR 3.3V 300MA 4ZQFN	Manufacturers: Richtek	RFQ
	Part#: RT9076-33GV Description: IC REG LINEAR 3.3V 250MA SOT23-3	Manufacturers: Richtek	RFQ
	Part#: RT9078-33GJ5 Description: IC REG LIN 3.3V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9078N-33GJ5 Description: IC REG LIN 3.3V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9078-28GJ5 Description: IC REG LIN 2.8V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9080-12GQZ Description: IC REG LINEAR 1.2V 600MA 4ZQFN	Manufacturers: Richtek	RFQ
	Part#: RT9076-15GVN Description: IC REG LINEAR 1.5V 250MA SOT23-3	Manufacturers: Richtek	RFQ
	Part#: RT9078N-12GJ5 Description: IC REG LIN 1.2V 300MA TSOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9074-33GSP Description: IC REG LINEAR 3.3V 100MA 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9078N-08GJ5 Description: IC REG LIN 0.8V 300MA TSOT23-5	Manufacturers: Richtek	RFQ

Related keywords for RT9078-18GQZ

Richtek RT9078-18GQZ	RT9078-18GQZ distributor	RT9078-18GQZ supplier	RT9078-18GQZ price
RT9078-18GQZ download datasheet	RT9078-18GQZ datasheet	RT9078-18GQZ stock	buy RT9078-18GQZ
Richtek RT9078-18GQZ	Richtek USA Inc. RT9078-18GQZ		