



Richtek



Image may be representation. See specifications for product details.

RT9018B-18GQW

Part Number:	RT9018B-18GQW
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 3A 10WDFN
Datasheets:	 RT9018B-18GQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3761 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9018B-18GQW

PART NUMBER	RT9018B-18GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 3A 10WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3761 pcs
DATA SHEET	 RT9018B-18GQW.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.8V)
VOLTAGE - OUTPUT (MAX)	5.15V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	10-WDFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 or Adjustable 1 Output 1.8V, Adjustable 3A 10-WDFN (3x3)
CURRENT - QUIESCENT (IQ)	1.2mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good

Related Tags

Richtek RT9018B-18GQW	RT9018B-18GQW Distributor	RT9018B-18GQW Supplier
RT9018B-18GQW Price	RT9018B-18GQW Pictures	RT9018B-18GQW Image
RT9018B-18GQW PDF Datasheet	RT9018B-18GQW Download Datasheet	RT9018B-18GQW Datasheet
RT9018B-18GQW Stock	Buy RT9018B-18GQW	Buy Richtek RT9018B-18GQW
Richtek RT9018B-18GQW	Richtek Supplier	Richtek Distributor
Richtek RT9018B-18GQW	Richtek USA Inc. RT9018B-18GQW	

Related Products

 RT9020-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 500MA SOT23-5 In stock: 6150 pcs RFQ	 RT9018B-1KGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 3958 pcs RFQ
 RT9018B-12GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 6391 pcs RFQ	 RT9018A-25GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 3426 pcs RFQ
 RT9018B-25GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 2981 pcs RFQ	 RT9018A-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 265102 pcs RFQ
 RT9020-15GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.5V 500MA SC70-5 In stock: 5815 pcs RFQ	 RT9018A-1KGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 6134 pcs RFQ
 RT9018B-10GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 7009 pcs RFQ	 RT9018B-18GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 281892 pcs RFQ
 RT9018B-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 6685 pcs RFQ	 RT9018B-15GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 2734 pcs RFQ