



RT9018B-12GSP

Part Number:	RT9018B-12GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 3A 8SOP
Datasheets:	 RT9018B-12GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

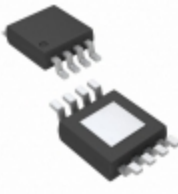
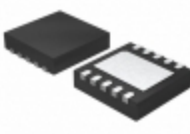
Specifications of RT9018B-12GSP

PART NUMBER	RT9018B-12GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9018B-12GSP.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.2V)
VOLTAGE - OUTPUT (MAX)	5.15V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) 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 1.2V, Adjustable 3A 8-SOP-EP
CURRENT - QUIESCENT (IQ)	1.2mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good

Related Tags

Richtek RT9018B-12GSP	RT9018B-12GSP Distributor	RT9018B-12GSP Supplier
RT9018B-12GSP Price	RT9018B-12GSP Pictures	RT9018B-12GSP Image
RT9018B-12GSP PDF Datasheet	RT9018B-12GSP Download Datasheet	RT9018B-12GSP Datasheet
RT9018B-12GSP Stock	Buy RT9018B-12GSP	Buy Richtek RT9018B-12GSP
Richtek RT9018B-12GSP	Richtek Supplier	Richtek Distributor
Richtek RT9018B-12GSP	Richtek USA Inc. RT9018B-12GSP	

Related Products

 RT9018A-18GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ	 RT9018B-25GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: Out stock RFQ
 RT9018B-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ	 RT9018A-18GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: Out stock RFQ
 RT9018B-15GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ	 RT9018B-18GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: Out stock RFQ
 RT9018B-10GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ	 RT9018A-1KGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ
 RT9018B-1KGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ	 RT9018B-18GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ
 RT9018A-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ	 RT9018A-25GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: Out stock RFQ