



RT9018B-18GSP

Part Number:	RT9018B-18GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 3A 8SOP
Datasheets:	 RT9018B-18GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	281892 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

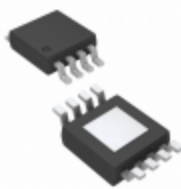
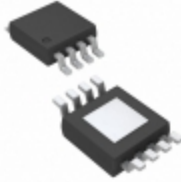
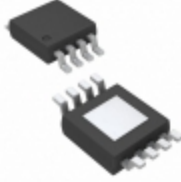
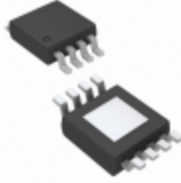
Specifications of RT9018B-18GSP

PART NUMBER	RT9018B-18GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	281892 pcs
DATA SHEET	 RT9018B-18GSP.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	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
OTHER NAMES	1028-1006-2 RT9018B18GSP
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 8-SOP-EP
CURRENT - QUIESCENT (IQ)	1.2mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good

Related Tags

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

Related Products

 RT9018B-1KGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 3958 pcs RFQ	 RT9020-18GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.8V 500MA SC70-5 In stock: 602967 pcs RFQ
 RT9018A-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 265102 pcs RFQ	 RT9018B-15GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 2734 pcs RFQ
 RT9018B-12GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 6391 pcs RFQ	 RT9018B-25GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 2981 pcs RFQ
 RT9018B-18GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 3761 pcs RFQ	 RT9020-15GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.5V 500MA SC70-5 In stock: 5815 pcs RFQ
 RT9018B-10GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 7009 pcs RFQ	 RT9018A-25GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 3426 pcs RFQ
 RT9020-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 500MA SOT23-5 In stock: 6150 pcs RFQ	 RT9018B-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 6685 pcs RFQ