



RT9018A-25GSP

Part Number:	RT9018A-25GSP
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR POS ADJ 3A 8SOP
Datasheets:	 RT9018A-25GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	265102 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

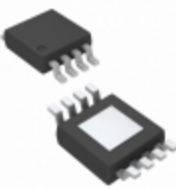
Specifications of RT9018A-25GSP

PART NUMBER	RT9018A-25GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	265102 pcs
DATA SHEET	 RT9018A-25GSP.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (2.5V)
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	1028-1058-2 RT9018A-25GSP-ND RT9018A25GSP
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 and Adjustable 1 Output 2.5V, Adjustable 3A 8-SOP-EP
CURRENT - QUIESCENT (IQ)	1.2mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good

Related Tags

Richtek RT9018A-25GSP	RT9018A-25GSP Distributor	RT9018A-25GSP Supplier
RT9018A-25GSP Price	RT9018A-25GSP Pictures	RT9018A-25GSP Image
RT9018A-25GSP PDF Datasheet	RT9018A-25GSP Download Datasheet	RT9018A-25GSP Datasheet
RT9018A-25GSP Stock	Buy RT9018A-25GSP	Buy Richtek RT9018A-25GSP
Richtek RT9018A-25GSP	Richtek Supplier	Richtek Distributor
Richtek RT9018A-25GSP	Richtek USA Inc. RT9018A-25GSP	

Related Products

 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	 RT9018A-18GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 3752 pcs RFQ
 RT9018A-15GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 3915 pcs RFQ	 RT9018A-18GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 330633 pcs RFQ
 RT9018A-15GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 263903 pcs RFQ	 RT9018B-18GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 3761 pcs RFQ
 RT9018A-25GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 10WDFN In stock: 3426 pcs RFQ	 RT9018B-1KGSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 3958 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