



RT9041B-10GE

Part Number:	RT9041B-10GE
Manufacturer/Brand:	Richtek
Product description	IC REG LIN POS ADJ 500MA SOT23-6
Datasheets:	 RT9041B-10GE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5698 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

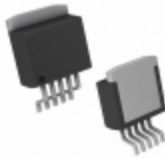
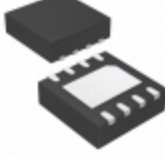
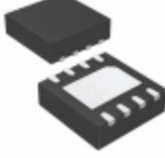
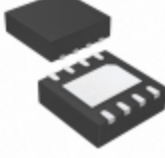
Specifications of RT9041B-10GE

PART NUMBER	RT9041B-10GE
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN POS ADJ 500MA SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5698 pcs
DATA SHEET	 RT9041B-10GE.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1V)
VOLTAGE - OUTPUT (MAX)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 1V, 0.8 V ~ 2.5 V 500mA SOT-23-6
CURRENT - QUIESCENT (IQ)	250μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good

Related Tags

Richtek RT9041B-10GE	RT9041B-10GE Distributor	RT9041B-10GE Supplier
RT9041B-10GE Price	RT9041B-10GE Pictures	RT9041B-10GE Image
RT9041B-10GE PDF Datasheet	RT9041B-10GE Download Datasheet	RT9041B-10GE Datasheet
RT9041B-10GE Stock	Buy RT9041B-10GE	Buy Richtek RT9041B-10GE
Richtek RT9041B-10GE	Richtek Supplier	Richtek Distributor
Richtek RT9041B-10GE	Richtek USA Inc. RT9041B-10GE	

Related Products

 RT9033GM5 Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 3692 pcs RFQ	 RT9035-18GQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 20WQFN In stock: 4906 pcs RFQ
 RT9041E-12GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: 3486 pcs RFQ	 RT9043GB Manufacturers: Richtek Description: IC REG LIN POS ADJ 400MA SOT23-5 In stock: 637956 pcs RFQ
 RT9042-25GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 3554 pcs RFQ	 RT9040GQW(2) Manufacturers: Richtek Description: IC DDR TERMINATION REG 10WDFN In stock: 3300 pcs RFQ
 RT9041E-18GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: 3300 pcs RFQ	 RT9035-18ZQW Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 3A 20WQFN In stock: 4825 pcs RFQ
 RT9041E-10GQW Manufacturers: Richtek Description: IC REG LIN POS ADJ 500MA 8WDFN In stock: 134504 pcs RFQ	 RT9040GQW Manufacturers: Richtek Description: IC DDR TERMINATION REG 10WDFN In stock: 123506 pcs RFQ
 RT9041A-10GE Manufacturers: Richtek Description: IC REG LINEAR 1V 500MA SOT23-6 In stock: 4314 pcs RFQ	 RT9045GSP Manufacturers: Richtek Description: IC DDR TERMINATION REG 8SOP In stock: 486527 pcs RFQ