



Richtek



RT9167A-18GS

Part Number:	RT9167A-18GS
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.8V 500MA 8SOP
Datasheets:	 RT9167A-18GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3439 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 RT9167A-18GS

PART NUMBER	RT9167A-18GS
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.8V 500MA 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3439 pcs
DATA SHEET	 RT9167A-18GS.pdf
VOLTAGE DROPOUT (MAX)	0.75V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	58dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 1 Output 1.8V 500mA 8-SOP
CURRENT - SUPPLY (MAX)	150μA
CURRENT - QUIESCENT (IQ)	150μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9167A-18GS	RT9167A-18GS Distributor	RT9167A-18GS Supplier
RT9167A-18GS Price	RT9167A-18GS Pictures	RT9167A-18GS Image
RT9167A-18GS PDF Datasheet	RT9167A-18GS Download Datasheet	RT9167A-18GS Datasheet
RT9167A-18GS Stock	Buy RT9167A-18GS	Buy Richtek RT9167A-18GS
Richtek RT9167A-18GS	Richtek Supplier	Richtek Distributor
Richtek RT9167A-18GS	Richtek USA Inc. RT9167A-18GS	

Related Products

 RT9167A-18GB Manufacturers: Richtek Description: IC REG LINEAR 1.8V 500MA SOT23-5 In stock: 5494 pcs RFQ	 RT9167A-30GB Manufacturers: Richtek Description: IC REG LINEAR 3V 500MA SOT23-5 In stock: 3741 pcs RFQ
 RT9167A-15GB Manufacturers: Richtek Description: IC REG LINEAR 1.5V 500MA SOT23-5 In stock: 3427 pcs RFQ	 RT9167A-40GB Manufacturers: Richtek Description: IC REG LINEAR 4V 500MA SOT23-5 In stock: 4505 pcs RFQ
 RT9167-50GBR Manufacturers: Richtek Description: IC REG LINEAR 5V 300MA SOT23-5R In stock: 4439 pcs RFQ	 RT9167A-25GB Manufacturers: Richtek Description: IC REG LINEAR 2.5V 500MA SOT23-5 In stock: 3645 pcs RFQ
 RT9167A-28GB Manufacturers: Richtek Description: IC REG LINEAR 2.8V 500MA SOT23-5 In stock: 5258 pcs RFQ	 RT9167A-33GB Manufacturers: Richtek Description: IC REG LINEAR 3.3V 500MA SOT23-5 In stock: 5479 pcs RFQ
 RT9167A-2HGB Manufacturers: Richtek Description: IC REG LIN 2.85V 500MA SOT23-5 In stock: 3519 pcs RFQ	 RT9167-50GB Manufacturers: Richtek Description: IC REG LINEAR 5V 300MA SOT23-5 In stock: 4282 pcs RFQ
 RT9167-45GB Manufacturers: Richtek Description: IC REG LINEAR 4.5V 300MA SOT23-5 In stock: 4519 pcs RFQ	 RT9167-47GB Manufacturers: Richtek Description: IC REG LINEAR 4.7V 300MA SOT23-5 In stock: 4841 pcs RFQ