



RT9166A-25GX

Part Number:	RT9166A-25GX
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 2.5V 600MA SOT89-3
Datasheets:	 RT9166A-25GX.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.

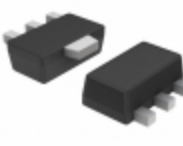
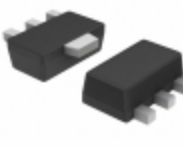
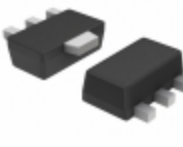
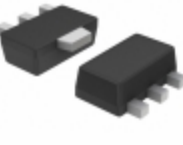
Specifications of RT9166A-25GX

PART NUMBER	RT9166A-25GX
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 2.5V 600MA SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9166A-25GX.pdf
VOLTAGE DROPOUT (MAX)	0.58V @ 600mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-243AA
PSRR	55dB (1kHz)
OUTPUT TYPE	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 1 Output 2.5V 600mA SOT-89-3
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	-

Related Tags

Richtek RT9166A-25GX	RT9166A-25GX Distributor	RT9166A-25GX Supplier
RT9166A-25GX Price	RT9166A-25GX Pictures	RT9166A-25GX Image
RT9166A-25GX PDF Datasheet	RT9166A-25GX Download Datasheet	RT9166A-25GX Datasheet
RT9166A-25GX Stock	Buy RT9166A-25GX	Buy Richtek RT9166A-25GX
Richtek RT9166A-25GX	Richtek Supplier	Richtek Distributor
Richtek RT9166A-25GX	Richtek USA Inc. RT9166A-25GX	

Related Products

 RT9166A-33GGL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: Out stock RFQ	 RT9166A-36GXL Manufacturers: Richtek Description: IC REG LINEAR 3.6V 600MA SOT89-3 In stock: Out stock RFQ
 RT9166A-25GGL Manufacturers: Richtek Description: IC REG LINEAR 2.5V 600MA SOT223 In stock: Out stock RFQ	 RT9166A-33GXL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT89-3 In stock: Out stock RFQ
 RT9166A-25GG Manufacturers: Richtek Description: IC REG LINEAR 2.5V 600MA SOT223 In stock: Out stock RFQ	 RT9166A-18GX Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA SOT89-3 In stock: Out stock RFQ
 RT9166A-20GXL Manufacturers: Richtek Description: IC REG LINEAR 2V 600MA SOT89-3 In stock: Out stock RFQ	 RT9166A-33GX Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT89-3 In stock: Out stock RFQ
 RT9166A-18GG Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA SOT223 In stock: Out stock RFQ	 RT9166A-18GXL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA SOT89-3 In stock: Out stock RFQ
 RT9166A-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: Out stock RFQ	 RT9166A-25GXL Manufacturers: Richtek Description: IC REG LINEAR 2.5V 600MA SOT89-3 In stock: Out stock RFQ