



RT9166A-25GG

Part Number:	RT9166A-25GG
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 2.5V 600MA SOT223
Datasheets:	RT9166A-25GG.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9166A-25GG

PART NUMBER	RT9166A-25GG
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 2.5V 600MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6099 pcs
DATA SHEET	RT9166A-25GG.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-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
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-223
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	-

Related Tags

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

Related Products

RT9166A-33GX Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT89-3 In stock: 6953 pcs RFQ	RT9166A-15GG Manufacturers: Richtek Description: IC REG LINEAR 1.5V 600MA SOT223 In stock: 5222 pcs RFQ
RT9166A-20GXL Manufacturers: Richtek Description: IC REG LINEAR 2V 600MA SOT89-3 In stock: 5244 pcs RFQ	RT9166A-18GG Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA SOT223 In stock: 6858 pcs RFQ
RT9166A-18GX Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA SOT89-3 In stock: 5781 pcs RFQ	RT9166A-15GX Manufacturers: Richtek Description: IC REG LINEAR 1.5V 600MA SOT89-3 In stock: 2717 pcs RFQ
RT9166A-25GXL Manufacturers: Richtek Description: IC REG LINEAR 2.5V 600MA SOT89-3 In stock: 5599 pcs RFQ	RT9166A-25GX Manufacturers: Richtek Description: IC REG LINEAR 2.5V 600MA SOT89-3 In stock: 6479 pcs RFQ
RT9166A-25GGL Manufacturers: Richtek Description: IC REG LINEAR 2.5V 600MA SOT223 In stock: 5921 pcs RFQ	RT9166A-18GXL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA SOT89-3 In stock: 2926 pcs RFQ
RT9166A-33GGL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: 7096 pcs RFQ	RT9166A-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 600MA SOT223 In stock: 3990 pcs RFQ