



RT9166A-12GG

Part Number:	RT9166A-12GG
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 1.2V 600MA SOT223
Datasheets:	 RT9166A-12GG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6925 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9166A-12GG

PART NUMBER	RT9166A-12GG
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 1.2V 600MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6925 pcs
DATA SHEET	 RT9166A-12GG.pdf
VOLTAGE DROPOUT (MAX)	0.58V @ 600mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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 1.2V 600mA SOT-223
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	-

Related Tags

Richtek RT9166A-12GG	RT9166A-12GG Distributor	RT9166A-12GG Supplier
RT9166A-12GG Price	RT9166A-12GG Pictures	RT9166A-12GG Image
RT9166A-12GG PDF Datasheet	RT9166A-12GG Download Datasheet	RT9166A-12GG Datasheet
RT9166A-12GG Stock	Buy RT9166A-12GG	Buy Richtek RT9166A-12GG
Richtek RT9166A-12GG	Richtek Supplier	Richtek Distributor
Richtek RT9166A-12GG	Richtek USA Inc. RT9166A-12GG	

Related Products

 RT9166-30GVL Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-3L In stock: 2810 pcs RFQ	 RT9166-33GXL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4937 pcs RFQ
 RT9166A-12GGL Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA SOT223 In stock: 5112 pcs RFQ	 RT9166-33GV Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 3717 pcs RFQ
 RT9166-28GXL Manufacturers: Richtek Description: IC REG LINEAR 2.8V 300MA SOT89-3 In stock: 6465 pcs RFQ	 RT9166A-15GX Manufacturers: Richtek Description: IC REG LINEAR 1.5V 600MA SOT89-3 In stock: 2717 pcs RFQ
 RT9166A-13GG Manufacturers: Richtek Description: IC REG LINEAR 1.3V 600MA SOT223 In stock: 4455 pcs RFQ	 RT9166A-15GG Manufacturers: Richtek Description: IC REG LINEAR 1.5V 600MA SOT223 In stock: 5222 pcs RFQ
 RT9166A-18GG Manufacturers: Richtek Description: IC REG LINEAR 1.8V 600MA SOT223 In stock: 6858 pcs RFQ	 RT9166-33GVL Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-3L In stock: 472608 pcs RFQ
 RT9166-33GX Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4880 pcs RFQ	 RT9166A-12GXL Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA SOT89-3 In stock: 476981 pcs RFQ