



Richtek



RT9166-12GVL

Part Number:	RT9166-12GVL
Manufacturer/Brand:	Richtek
Product description	IC REG LIN 1.2V 300MA SOT23-3L
Datasheets:	 RT9166-12GVL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	624204 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 RT9166-12GVL

PART NUMBER	RT9166-12GVL
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN 1.2V 300MA SOT23-3L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	624204 pcs
DATA SHEET	 RT9166-12GVL.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-3L
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1064-2 RT9166-12GVL-ND RT916612GVL
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 300mA SOT-23-3L
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9166-12GVL	RT9166-12GVL Distributor	RT9166-12GVL Supplier
RT9166-12GVL Price	RT9166-12GVL Pictures	RT9166-12GVL Image
RT9166-12GVL PDF Datasheet	RT9166-12GVL Download Datasheet	RT9166-12GVL Datasheet
RT9166-12GVL Stock	Buy RT9166-12GVL	Buy Richtek RT9166-12GVL
Richtek RT9166-12GVL	Richtek Supplier	Richtek Distributor
Richtek RT9166-12GVL	Richtek USA Inc. RT9166-12GVL	

Related Products

 RT9166-18PVL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 551155 pcs RFQ	 RT9164CGG Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 3483 pcs RFQ
 RT9165GX Manufacturers: Richtek Description: IC REG LINEAR 5V 150MA SOT89-3 In stock: 3203 pcs RFQ	 RT9164C-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 3997 pcs RFQ
 RT9164C-33GG Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 2999 pcs RFQ	 RT9166-13GVL Manufacturers: Richtek Description: IC REG LIN 1.3V 300MA SOT23-3L In stock: 4963 pcs RFQ
 RT9166-18GX Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 6386 pcs RFQ	 RT9164AGM Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A TO263-3 In stock: 3057 pcs RFQ
 RT9166-18GVL Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA SOT23-3L In stock: 607707 pcs RFQ	 RT9166-18GXL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 5479 pcs RFQ
 RT9164C-33GQW Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1A In stock: 5167 pcs RFQ	 RT9166-12GX Manufacturers: Richtek Description: IC REG LINEAR 1.2V 300MA SOT89-3 In stock: 6967 pcs RFQ