

RICHTEK

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Richtek



RT9166-25GVL

Part Number:	RT9166-25GVL
Manufacturer/Brand:	Richtek
Product description	IC REG LIN 2.5V 300MA SOT23-3L
Datasheets:	 RT9166-25GVL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5454 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 RT9166-25GVL

PART NUMBER	RT9166-25GVL
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN 2.5V 300MA SOT23-3L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5454 pcs
DATA SHEET	 RT9166-25GVL.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
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 300mA SOT-23-3L
CURRENT - QUIESCENT (IQ)	300μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9166-25GVL	RT9166-25GVL Distributor	RT9166-25GVL Supplier
RT9166-25GVL Price	RT9166-25GVL Pictures	RT9166-25GVL Image
RT9166-25GVL PDF Datasheet	RT9166-25GVL Download Datasheet	RT9166-25GVL Datasheet
RT9166-25GVL Stock	Buy RT9166-25GVL	Buy Richtek RT9166-25GVL
Richtek RT9166-25GVL	Richtek Supplier	Richtek Distributor
Richtek RT9166-25GVL	Richtek USA Inc. RT9166-25GVL	

Related Products

 RT9166-18GX Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 6386 pcs RFQ	 RT9166-13GVL Manufacturers: Richtek Description: IC REG LIN 1.3V 300MA SOT23-3L In stock: 4963 pcs RFQ
 RT9166-30GVL Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-3L In stock: 2810 pcs RFQ	 RT9166-18PVL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 551155 pcs RFQ
 RT9166-18GXL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 5479 pcs RFQ	 RT9166-33GV Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 3717 pcs RFQ
 RT9166-18GVL Manufacturers: Richtek Description: IC REG LIN 1.8V 300MA SOT23-3L In stock: 607707 pcs RFQ	 RT9166-28GX Manufacturers: Richtek Description: IC REG LINEAR 2.8V 300MA SOT89-3 In stock: 5168 pcs RFQ
 RT9166-33GVL Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-3L In stock: 472608 pcs RFQ	 RT9166-28GXL Manufacturers: Richtek Description: IC REG LINEAR 2.8V 300MA SOT89-3 In stock: 6465 pcs RFQ
 RT9166-12GX Manufacturers: Richtek Description: IC REG LINEAR 1.2V 300MA SOT89-3 In stock: 6967 pcs RFQ	 RT9166-28GVL Manufacturers: Richtek Description: IC REG LIN 2.8V 300MA SOT23-3L In stock: 630283 pcs RFQ