

The image shows the Richtek logo and tagline. The logo consists of the word "RICHTEK" in a bold, blue, sans-serif font. Below it, the tagline "your power partner." is written in a smaller, blue, sans-serif font. The entire logo is centered within a large white rectangular area.

RT9166-33GV

Part Number:	RT9166-33GV
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 3.3V 300MA SOT23-3
Datasheets:	 RT9166-33GV.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3717 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9166-33GV

PART NUMBER	RT9166-33GV
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 3.3V 300mA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3717 pcs
DATA SHEET	PDF RT9166-33GV.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-3
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 3.3V 300mA SOT-23-3
CURRENT - QUIESCENT (IQ)	300μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Richtek RT9166-33GV	RT9166-33GV Distributor	RT9166-33GV Supplier
RT9166-33GV Price	RT9166-33GV Pictures	RT9166-33GV Image
RT9166-33GV PDF Datasheet	RT9166-33GV Download Datasheet	RT9166-33GV Datasheet
RT9166-33GV Stock	Buy RT9166-33GV	Buy Richtek RT9166-33GV
Richtek RT9166-33GV	Richtek Supplier	Richtek Distributor
Richtek RT9166-33GV	Richtek USA Inc. RT9166-33GV	

Related Products

 RT9166-33GVL Manufacturers: Richtek Description: IC REG LIN 3.3V 300MA SOT23-3L In stock: 472608 pcs RFQ	 RT9166-18PVL Manufacturers: Richtek Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 551155 pcs RFQ
 RT9166-30GVL Manufacturers: Richtek Description: IC REG LINEAR 3V 300MA SOT23-3L In stock: 2810 pcs RFQ	 RT9166A-12GGL Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA SOT223 In stock: 5112 pcs RFQ
 RT9166-28GXL Manufacturers: Richtek Description: IC REG LINEAR 2.8V 300MA SOT89-3 In stock: 6465 pcs RFQ	 RT9166-25GVL Manufacturers: Richtek Description: IC REG LIN 2.5V 300MA SOT23-3L In stock: 5454 pcs RFQ
 RT9166A-12GG Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA SOT223 In stock: 6925 pcs RFQ	 RT9166-33GXL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4937 pcs RFQ
 RT9166-28GX Manufacturers: Richtek Description: IC REG LINEAR 2.8V 300MA SOT89-3 In stock: 5168 pcs RFQ	 RT9166-28GVL Manufacturers: Richtek Description: IC REG LIN 2.8V 300MA SOT23-3L In stock: 630283 pcs RFQ
 RT9166A-12GXL Manufacturers: Richtek Description: IC REG LINEAR 1.2V 600MA SOT89-3 In stock: 476981 pcs RFQ	 RT9166-33GX Manufacturers: Richtek Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4880 pcs RFQ