



Richtek



RT9055-VMWSC

Part Number:	RT9055-VMWSC
Manufacturer/Brand:	Richtek
Product description	IC REG LINEAR 2.8V/2.9V 6WLCSP
Datasheets:	 RT9055-VMWSC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97538 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 RT9055-VMWSC

PART NUMBER	RT9055-VMWSC
MANUFACTURER	Richtek
DESCRIPTION	IC REG LINEAR 2.8V/2.9V 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97538 pcs
DATA SHEET	 RT9055-VMWSC.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA, 0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V, 2.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-WLCSP (1.2x0.80)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UFBGA, WLCSP
PSRR	70dB ~ 38dB (100Hz ~ 300kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT9055-VMWSCCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
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 2 Output 2.8V, 2.9V 300mA, 300mA 6-WLCSP (1.2x0.80)
CURRENT - QUIESCENT (IQ)	58µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

Richtek RT9055-VMWSC	RT9055-VMWSC Distributor	RT9055-VMWSC Supplier
RT9055-VMWSC Price	RT9055-VMWSC Pictures	RT9055-VMWSC Image
RT9055-VMWSC PDF Datasheet	RT9055-VMWSC Download Datasheet	RT9055-VMWSC Datasheet
RT9055-VMWSC Stock	Buy RT9055-VMWSC	Buy Richtek RT9055-VMWSC
Richtek RT9055-VMWSC	Richtek Supplier	Richtek Distributor
Richtek RT9055-VMWSC	Richtek USA Inc. RT9055-VMWSC	

Related Products

 RT9055-SSWSC Manufacturers: Richtek Description: IC REG LINEAR 3.3V/3.3V 6WLCSP In stock: 104041 pcs RFQ	 RT9058-33GVL Manufacturers: Richtek Description: IC REG LIN 3.3V 100MA SOT23-3L In stock: 142275 pcs RFQ
 RT9058-30GVL Manufacturers: Richtek Description: IC REG LINEAR 100MA SOT23-3L In stock: 697590 pcs RFQ	 RT9055-MGWSC Manufacturers: Richtek Description: IC REG LINEAR 1.8V/2.8V 6WLCSP In stock: 92774 pcs RFQ
 RT9058-33GX Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA SOT89-3 In stock: 442349 pcs RFQ	 RT9055-SPWSC Manufacturers: Richtek Description: IC REG LINEAR 3V/3.3V 6WLCSP In stock: 109937 pcs RFQ
 RT9055-NNWSC Manufacturers: Richtek Description: IC REG LINEAR 2.85V/2.85V 6WLCSP In stock: 98729 pcs RFQ	 RT9058-25GV Manufacturers: Richtek Description: IC REG LINEAR 2.5V 100MA SOT23-3 In stock: 410206 pcs RFQ
 RT9058-33GV Manufacturers: Richtek Description: IC REG LINEAR 3.3V 100MA SOT23-3 In stock: 131697 pcs RFQ	 RT9055-JJWSC Manufacturers: Richtek Description: IC REG LINEAR 2.5V/2.5V 6WLCSP In stock: 297476 pcs RFQ
 RT9058-50GV Manufacturers: Richtek Description: IC REG LINEAR 5V 100MA SOT23-3 In stock: 120273 pcs RFQ	 RT9055-NGWSC Manufacturers: Richtek Description: IC REG LINEAR 1.8V/2.85V 6WLCSP In stock: 96658 pcs RFQ