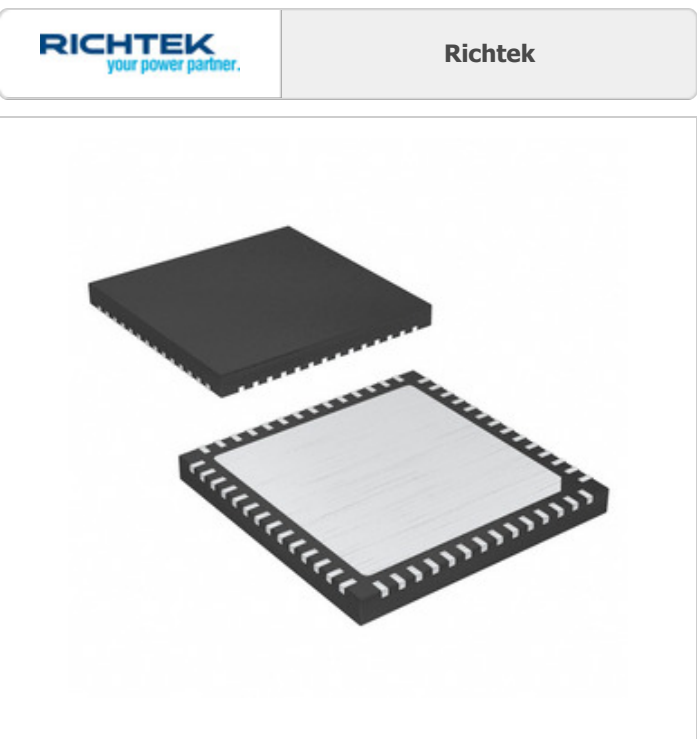




RT5028DGQW

Part Number:	RT5028DGQW
Manufacturer/Brand:	Richtek
Product description	IC REG 12OUT BUCK/LINEAR 56WQFN
Datasheets:	 RT5028DGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26102 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

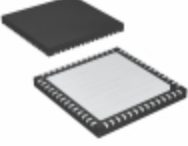
Specifications of RT5028DGQW

PART NUMBER	RT5028DGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG 12OUT BUCK/LINEAR 56WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26102 pcs
DATA SHEET	 RT5028DGQW.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	0.7 V ~ 3.6 V, 1.6A
VOLTAGE/CURRENT - OUTPUT 2	0.7 V ~ 1.8 V, 2A
VOLTAGE/CURRENT - OUTPUT 1	0.7 V ~ 1.8 V, 2.4A
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
TOPOLOGY	Step-Down (Buck) Synchronous (4), Linear (LDO) (8)
SUPPLIER DEVICE PACKAGE	56-WQFN (7x7)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-WFQFN Exposed Pad
OTHER NAMES	1028-1331-2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	500kHz ~ 2MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 12 Output Step-Down (Buck) Synchronous (4), Linear (LDO) (8) 500kHz ~ 2MHz 56-WQFN (7x7)

Related Tags

Richtek RT5028DGQW	RT5028DGQW Distributor	RT5028DGQW Supplier
RT5028DGQW Price	RT5028DGQW Pictures	RT5028DGQW Image
RT5028DGQW PDF Datasheet	RT5028DGQW Download Datasheet	RT5028DGQW Datasheet
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Richtek RT5028DGQW	Richtek USA Inc. RT5028DGQW	

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 Authorized Distributor RT5000B 500G BTL Manufacturers: 3M Description: SCOTCH-WELD RUBBER TOUGHENED INS In stock: 287 pcs RFQ	 RT5047AGSP Manufacturers: Richtek Description: IC REG BOOST ADJ 0.55A 8SOP In stock: 125746 pcs RFQ
 RT5037GQW Manufacturers: Richtek Description: IC PMIC ROCKCHIP TABLET 40WQFN In stock: 58909 pcs RFQ	 RT5025AGQW Manufacturers: Richtek Description: IC LNB SUPPLY SOP-8 In stock: 3833 pcs RFQ
 RT5002AZQW Manufacturers: Richtek Description: IC POWER MANAGEMENT In stock: 6941 pcs RFQ	 RT5047BGSP Manufacturers: Richtek Description: IC LNB SUPPLY SOP-8 In stock: 63290 pcs RFQ
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 RT5047BFGSP Manufacturers: Richtek Description: IC LNB SUPPLY SOP-8 In stock: 181308 pcs RFQ	 RT5041ABGQW Manufacturers: Richtek Description: IC MOIC PWM 28WQFN In stock: 3990 pcs RFQ