Richtek

Image may be representation. See specifications for product details.

RT8004GQV

Part Number:	RT8004GQV
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 16VQFN
Datasheets:	RT8004GQV.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2986 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8004GQV

PART NUMBER	RT8004GQV
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2986 pcs
DATA SHEET	RT8004GQV.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.65V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-VQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 16-VQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8004GQV	RT8004GQV Distributor	RT8004GQV Supplier
RT8004GQV Price	RT8004GQV Pictures	RT8004GQV Image
RT8004GQV PDF Datasheet	RT8004GQV Download Datasheet	RT8004GQV Datasheet
RT8004GQV Stock	Buy RT8004GQV	Buy Richtek RT8004GQV
Richtek RT8004GQV	Richtek Supplier	Richtek Distributor
Richtek RT8004GQV	Richtek USA Inc. RT8004GQV	

Related Products

RT8004GCP
Manufacturers: Richtek
Description: IC REG BUCK ADJ 3A SYNC 16TSSOP
In stock: 3019 pcs
RFQ

RT8008GB
Manufacturers: Richtek
Description: IC REG BCK ADJ 0.6A SYNC SOT23-5
In stock: 201102 pcs
RFQ

RT8009-10GJ5
Manufacturers: Richtek
Description: IC REG BCK 1V 0.6A SYNC TSOT23-5
In stock: 4266 pcs
RFQ

RT8008-25GJ5
Manufacturers: Richtek
Description: IC REG BCK 2.5V 0.6A SYNC TSOT23
In stock: 3624 pcs
RFQ

RT8009-10GB
Manufacturers: Richtek
Description: IC REG BUCK 1V 0.6A SYNC SOT23-5
In stock: 6172 pcs
RFQ

RT8008GJ5
Manufacturers: Richtek
Description: IC REG BUCK ADJ 0.6A SYNC TSOT23
In stock: 3088 pcs
RFQ

RT8008-12GB
Manufacturers: Richtek
Description: IC REG BUCK 1.2V 0.6A SYNC SOT23
In stock: 3517 pcs
RFQ

RT8008-25GB
Manufacturers: Richtek
Description: IC REG BUCK 2.5V 0.6A SYNC SOT23
In stock: 4091 pcs
RFQ

RT8008-33GB
Manufacturers: Richtek
Description: IC REG BUCK 3.3V 0.6A SYNC SOT23
In stock: 3383 pcs
RFQ

RT8008-33GJ5
Manufacturers: Richtek
Description: IC REG BCK 3.3V 0.6A SYNC TSOT23
In stock: 4671 pcs
RFQ

RT8008-15GB
Manufacturers: Richtek
Description: IC REG BUCK 1.5V 0.6A SYNC SOT23
In stock: 3603 pcs
RFQ

RT8008-18GB
Manufacturers: Richtek
Description: IC REG BUCK 1.8V 0.6A SYNC SOT23
In stock: 2925 pcs
RFQ

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