



RT8086BGQUF

Part Number:	RT8086BGQUF
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3.5A SYNC 12UQFN
Datasheets:	 RT8086BGQUF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	143003 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

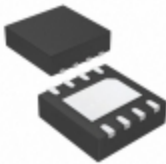
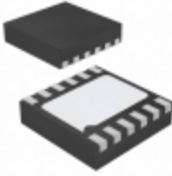
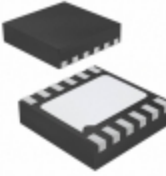
Specifications of RT8086BGQUF

PART NUMBER	RT8086BGQUF
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3.5A SYNC 12UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143003 pcs
DATA SHEET	 RT8086BGQUF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	2.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-UQFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-UFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1289-2
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	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3.5A 12-UFQFN Exposed Pad
CURRENT - OUTPUT	3.5A

Related Tags

Richtek RT8086BGQUF	RT8086BGQUF Distributor	RT8086BGQUF Supplier
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Related Products

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 RT8085AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: 4546 pcs RFQ	 RT8082GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 12WDFN In stock: 128122 pcs RFQ
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