Richtek

RT9277BGF

Part Number:	RT9277BGF
Manufacturer/Brand:	Richtek
Product description	IC REG BOOST ADJ 1.2A 8MSOP
Datasheets:	RT9277BGF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	147584 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of RT9277BGF

PART NUMBER	RT9277BGF
MANUFACTURER	Richtek
DESCRIPTION	IC REG BOOST ADJ 1.2A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147584 pcs
DATA SHEET	RT9277BGF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	16V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
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-Up
FREQUENCY - SWITCHING	640kHz, 1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 1.2A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.2A (Switch)

Related Tags

Richtek RT9277BGF	RT9277BGF Distributor	RT9277BGF Supplier
RT9277BGF Price	RT9277BGF Pictures	RT9277BGF Image
RT9277BGF PDF Datasheet	RT9277BGF Download Datasheet	RT9277BGF Datasheet
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Richtek RT9277BGF	Richtek USA Inc. RT9277BGF	

Related Products

RT9284B-15GJ6E
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR DIM TSOT23-6
In stock: 3095 pcs
RFQ

RT9269GE
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR 2.5A SOT23-6
In stock: 2935 pcs
RFQ

RT9284A-20GJ6E
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR DIM TSOT23-6
In stock: 230948 pcs
RFQ

RT9266BGE
Manufacturers: Richtek
Description: IC REG BOOST ADJ 0.5A SOT23-6
In stock: 114975 pcs
RFQ

RT9266GE
Manufacturers: Richtek
Description: IC REG BOOST ADJ 1.6A SOT23-6
In stock: 6625 pcs
RFQ

RT9276-50GQW
Manufacturers: Richtek
Description: IC REG BOOST ADJ SYNC 10WDFN
In stock: 4244 pcs
RFQ

RT9266GX5
Manufacturers: Richtek
Description: IC REG BOOST ADJ 1.6A SOT89-5
In stock: 3519 pcs
RFQ

RT9284AGJ5E
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR DIM TSOT23-5
In stock: 6153 pcs
RFQ

RT9284B-20GJ6E
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR DIM TSOT23-6
In stock: 6364 pcs
RFQ

RT9278GQV
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR 2A 10VDFN
In stock: 104756 pcs
RFQ

RT9285AGJ6
Manufacturers: Richtek
Description: IC POWER MANAGEMENT
In stock: 7051 pcs
RFQ

RT9276GQW
Manufacturers: Richtek
Description: IC REG BOOST ADJ SYNC 10WDFN
In stock: 95537 pcs
RFQ

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