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Richtek

RT6238BHGQUF

Part Number:	RT6238BHGQUF
Manufacturer/Brand:	Richtek
Product description:	IC REG BUCK ADJ 8A SYNC
Datasheets:	RT6238BHGQUF.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	31576 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 RT6238BHGQUF

PART NUMBER	RT6238BHGQUF
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 8A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31576 pcs
DATA SHEET	RT6238BHGQUF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	8V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-UQFN (2x3)
SERIES	ACOT™
PACKAGING	Original-Reel®
PACKAGE / CASE	14-UFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT6238BHGQFDKR
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 8A 14-UFQFN
CURRENT - OUTPUT	8A

Related Tags

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