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## RT6207BHGQUF

Part Number:	RT6207BHGQUF
Manufacturer/Brand:	Richtek
Product description:	IC REG BUCK ADJ 5A SYNC 13UQFN
Datasheets:	<a href="#">PDF RT6207BHGQUF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

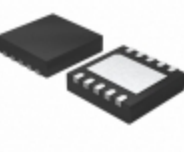








### Specifications of RT6207BHGQUF

PART NUMBER	RT6207BHGQUF
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 13UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF RT6207BHGQUF.pdf</a>
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	13-UQFN (2x3) FC
SERIES	ACOT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	13-UFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1385-1
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	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 5A 13-UFQFN
CURRENT - OUTPUT	5A

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