



Richtek



RT8096BHGE

Part Number:	RT8096BHGE
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1A SYNC SOT23-6
Datasheets:	 RT8096BHGE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	196714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8096BHGE

PART NUMBER	RT8096BHGE
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1A SYNC SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	196714 pcs
DATA SHEET	 RT8096BHGE.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.4V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT8096BHGETR
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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A SOT-23-6
CURRENT - OUTPUT	1A

Related Tags

Richtek RT8096BHGE	RT8096BHGE Distributor	RT8096BHGE Supplier
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 RT8097AHGB Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SOT-23-5 In stock: 333196 pcs RFQ	 RT8096AHGE Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC SOT23-6 In stock: 181582 pcs RFQ
 RT8096BHGJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC TSOT23-6 In stock: 88025 pcs RFQ	 RT8092URWSC Manufacturers: Richtek Description: IC REG BUCK PROG 4A SYNC In stock: 44008 pcs RFQ
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 RT8092WSC Manufacturers: Richtek Description: IC REG BUCK PROG 4A SYNC 15WLCSP In stock: 121428 pcs RFQ	 RT8096AHGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6TSOT In stock: 110971 pcs RFQ