



Richtek



RT5796BHGE

Part Number:	RT5796BHGE
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1.5A SYNC SOT23
Datasheets:	 RT5796BHGE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

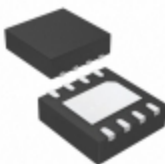
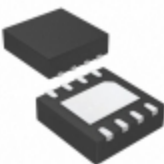
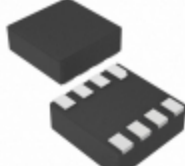
Specifications of RT5796BHGE

PART NUMBER	RT5796BHGE
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36582 pcs
DATA SHEET	 RT5796BHGE.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	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT5796BHGECT
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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A SOT-23-6
CURRENT - OUTPUT	1.5A

Related Tags

Richtek RT5796BHGE	RT5796BHGE Distributor	RT5796BHGE Supplier
RT5796BHGE Price	RT5796BHGE Pictures	RT5796BHGE Image
RT5796BHGE PDF Datasheet	RT5796BHGE Download Datasheet	RT5796BHGE Datasheet
RT5796BHGE Stock	Buy RT5796BHGE	Buy Richtek RT5796BHGE
Richtek RT5796BHGE	Richtek Supplier	Richtek Distributor
Richtek RT5796BHGE	Richtek USA Inc. RT5796BHGE	

Related Products

 RT5796BHGJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: 52784 pcs RFQ	 RT5796AHGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 6TSOT In stock: 167851 pcs RFQ
 RT5797AHGQWA Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC WDFN-8S In stock: 114009 pcs RFQ	 RT5797AHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8WDFN In stock: 130502 pcs RFQ
 RT5796BHGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: 55235 pcs RFQ	 RT5796CHGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: 150926 pcs RFQ
 RT5796CHGJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: 131270 pcs RFQ	 RT5795AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC In stock: 192703 pcs RFQ
 RT5796AHGJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 6TSOT In stock: 140833 pcs RFQ	 RT5796AHGE Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYN SOT23-6 In stock: 135908 pcs RFQ
 RT5789BGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC UDFN-8 In stock: 44599 pcs RFQ	 RT5796BHGB Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC SOT23 In stock: 147575 pcs RFQ