



RT5796AHGE

Part Number:	RT5796AHGE
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1.5A SYN SOT23-6
Datasheets:	 RT5796AHGE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

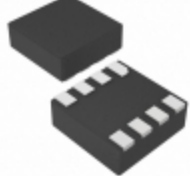
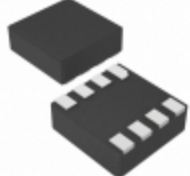
Specifications of RT5796AHGE

PART NUMBER	RT5796AHGE
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1.5A SYN SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT5796AHGE.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.4V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
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	1028-1449-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 RT5796AHGE	RT5796AHGE Distributor	RT5796AHGE Supplier
RT5796AHGE Price	RT5796AHGE Pictures	RT5796AHGE Image
RT5796AHGE PDF Datasheet	RT5796AHGE Download Datasheet	RT5796AHGE Datasheet
RT5796AHGE Stock	Buy RT5796AHGE	Buy Richtek RT5796AHGE
Richtek RT5796AHGE	Richtek Supplier	Richtek Distributor
Richtek RT5796AHGE	Richtek USA Inc. RT5796AHGE	

Related Products

 RT5796BHGE Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC SOT23 In stock: 434 pcs RFQ	 RT5796BHGB Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC SOT23 In stock: Out stock RFQ
 RT5789BGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC UDFN-8 In stock: Out stock RFQ	 RT5795AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 RT5789AGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC UDFN-8 In stock: Out stock RFQ	 RT5796BHGJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: 290 pcs RFQ
 RT5788BGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC TSOT23-8 In stock: Out stock RFQ	 RT5796AHGJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 6TSOT In stock: Out stock RFQ
 RT5789AGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 6A TSOT23-8 In stock: Out stock RFQ	 RT5796BHGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: 470 pcs RFQ
 RT5789BGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC TSOT23-8 In stock: Out stock RFQ	 RT5796AHGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 6TSOT In stock: Out stock RFQ