



Richtek



Image may be representation. See specifications for product details.

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
Stock Condition	135908 pcs stock
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
QUANTITY AVAILABLE	135908 pcs
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)
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
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Related Products

 RT5796BHGB Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC SOT23 In stock: 147575 pcs RFQ	 RT5795AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC In stock: 192703 pcs RFQ
 RT5788BGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC TSOT23-8 In stock: 41329 pcs RFQ	 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	 RT5789AGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC UDFN-8 In stock: 118359 pcs RFQ
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