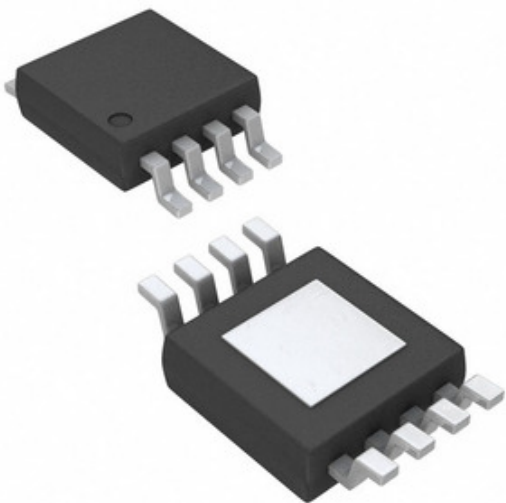




Richtek



RT6268GSP

Part Number:	RT6268GSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3.1A SYNC 8SOP
Datasheets:	 RT6268GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57917 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT6268GSP

PART NUMBER	RT6268GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3.1A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57917 pcs
DATA SHEET	 RT6268GSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1400-2
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	100kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.7A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3.7A

Related Tags

Richtek RT6268GSP	RT6268GSP Distributor	RT6268GSP Supplier
RT6268GSP Price	RT6268GSP Pictures	RT6268GSP Image
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Related Products

 RT6266GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2.4A SYNC 8SOP In stock: 118904 pcs RFQ	 RT6259BLGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 82821 pcs RFQ
 RT6276BHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 6A UQFN-12H In stock: 76826 pcs RFQ	 RT6296BGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23-8 In stock: 110792 pcs RFQ
 RT6296AGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23-8 In stock: 128662 pcs RFQ	 RT6259BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 58845 pcs RFQ
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 RT6257BHGJ6F Manufacturers: Richtek Description: IC REG BUCK ADJ 6A TSOT23-6 In stock: 76264 pcs RFQ	 RT6296CGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23-8 In stock: 104872 pcs RFQ