



Image may be representation. See specifications for product details.

RT6268GSP

Part Number:	RT6268GSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3.1A SYNC 8SOP
Datasheets:	PDF RT6268GSP.pdf
RoHs Status	Lead free / RoHS Compliant
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
DATA SHEET	PDF 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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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
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RT6259BLGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: Out stock RFQ	RT6296BGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23-8 In stock: Out stock RFQ
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