



Image may be representation. See specifications for product details.

RT7278GSP

Part Number:	RT7278GSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 8SOP
Datasheets:	PDF RT7278GSP.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT7278GSP

PART NUMBER	RT7278GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF RT7278GSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.765V
VOLTAGE - OUTPUT (MAX)	8V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	ACOT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1250-1
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	700kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.765V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT7278GSP	RT7278GSP Distributor	RT7278GSP Supplier
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RT7280GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: Out stock RFQ	RT7279GCP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 14TSSOP In stock: 979 pcs RFQ
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