



Image may be representation. See specifications for product details.

RT7281GSP

Part Number:	RT7281GSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A SYNC 8SOP
Datasheets:	PDF RT7281GSP.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT7281GSP

PART NUMBER	RT7281GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF RT7281GSP.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1247-2
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	700kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.765V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Richtek RT7281GSP	RT7281GSP Distributor	RT7281GSP Supplier
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RT7279GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: Out stock RFQ	RT7294CGJ6F Manufacturers: Richtek Description: IC REG BUCK ADJ 2.5A SYNC TSOT23 In stock: Out stock RFQ
RT7285AGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: Out stock RFQ	RT7295AGJ6F Manufacturers: Richtek Description: IC REG BCK ADJ 3.5A SYNC SOT23-6 In stock: 713 pcs RFQ
RT7279GCP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 14TSSOP In stock: 979 pcs RFQ	RT7295CGJ6F Manufacturers: Richtek Description: IC REG BUCK ADJ 3.5A SYNC TSOT23 In stock: Out stock RFQ
RT7280GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: Out stock RFQ	RT7285CGJ6 Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC TSOT23 In stock: Out stock RFQ
RT7278GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 585 pcs RFQ	RT7280GCP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 14TSSOP In stock: Out stock RFQ