



RT8271GFP

Part Number:	RT8271GFP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A 10MSOP
Datasheets:	 RT8271GFP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

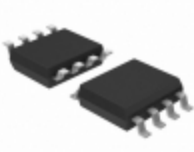
Specifications of RT8271GFP

PART NUMBER	RT8271GFP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8271GFP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.92V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.92V 1 Output 2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

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 RT8270GS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A 8SOP In stock: Out stock RFQ	 RT8259GE Manufacturers: Richtek Description: IC REG BUCK ADJ 1.2A SOT23-6 In stock: Out stock RFQ
 RT8272GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A 8SOP In stock: Out stock RFQ	 RT8269GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A 8SOP In stock: Out stock RFQ
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