



Richtek



Image may be representation. See specifications for product details.

RT8101GS

Part Number:	RT8101GS
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 8SOP
Datasheets:	 RT8101GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

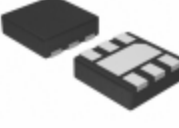
Specifications of RT8101GS

PART NUMBER	RT8101GS
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4787 pcs
DATA SHEET	 RT8101GS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Phase Control
CLOCK SYNC	No

Related Tags

Richtek RT8101GS	RT8101GS Distributor	RT8101GS Supplier
RT8101GS Price	RT8101GS Pictures	RT8101GS Image
RT8101GS PDF Datasheet	RT8101GS Download Datasheet	RT8101GS Datasheet
RT8101GS Stock	Buy RT8101GS	Buy Richtek RT8101GS
Richtek RT8101GS	Richtek Supplier	Richtek Distributor
Richtek RT8101GS	Richtek USA Inc. RT8101GS	

Related Products

 RT8101AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 5107 pcs RFQ	 RT8106ZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 5224 pcs RFQ
 RT8101GSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3588 pcs RFQ	 RT8101AGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3878 pcs RFQ
 RT8105GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 143130 pcs RFQ	 RT8108FGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3744 pcs RFQ
 RT8097CLGE Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-6 In stock: 78571 pcs RFQ	 RT8106GQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 5728 pcs RFQ
 RT8106AGQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 4401 pcs RFQ	 RT8099GQU Manufacturers: Richtek Description: IC REG BUCK ADJ 0.6A SYNC 6UDFN In stock: 112295 pcs RFQ
 RT8097CHGE Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-6 In stock: 92798 pcs RFQ	 RT8097CLGB Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-5 In stock: 70343 pcs RFQ