

RICHTEK

your power partner.

Richtek

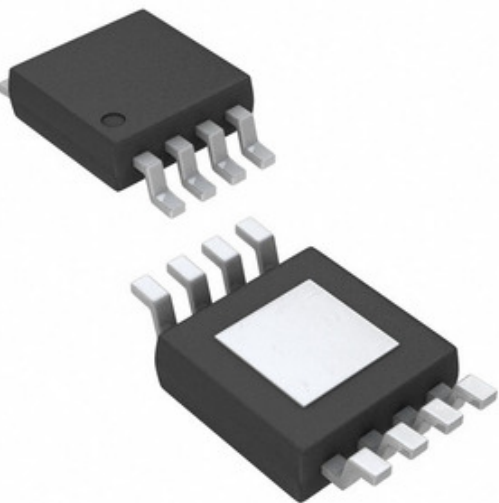


Image may be representation. See specifications for product details.

RT8101AGSP

Part Number:	RT8101AGSP
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 8SOP
Datasheets:	 RT8101AGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8101AGSP

PART NUMBER	RT8101AGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3878 pcs
DATA SHEET	 RT8101AGSP.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) Exposed Pad
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	600kHz
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 RT8101AGSP	RT8101AGSP Distributor	RT8101AGSP Supplier
RT8101AGSP Price	RT8101AGSP Pictures	RT8101AGSP Image
RT8101AGSP PDF Datasheet	RT8101AGSP Download Datasheet	RT8101AGSP Datasheet
RT8101AGSP Stock	Buy RT8101AGSP	Buy Richtek RT8101AGSP
Richtek RT8101AGSP	Richtek Supplier	Richtek Distributor
Richtek RT8101AGSP	Richtek USA Inc. RT8101AGSP	

Related Products

 RT8101AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 5107 pcs RFQ	 RT8105GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 143130 pcs RFQ
 RT8097CHGE Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-6 In stock: 92798 pcs RFQ	 RT8097CLGE Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-6 In stock: 78571 pcs RFQ
 RT8099GQU Manufacturers: Richtek Description: IC REG BUCK ADJ 0.6A SYNC 6UDFN In stock: 112295 pcs RFQ	 RT8101GSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3588 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
 RT8097CLGB Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-5 In stock: 70343 pcs RFQ	 RT8101GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 4787 pcs RFQ
 RT8106ZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 5224 pcs RFQ	 RT8097CHGB Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-5 In stock: 253089 pcs RFQ