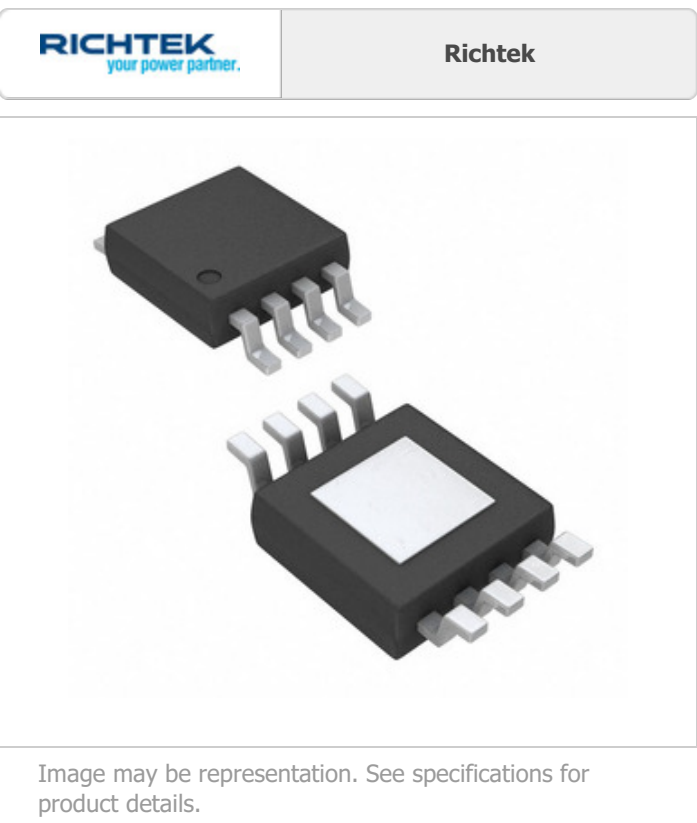




RT8120BGSP

Part Number:	RT8120BGSP
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 8SOP
Datasheets:	 RT8120BGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2846 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8120BGSP

PART NUMBER	RT8120BGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2846 pcs
DATA SHEET	 RT8120BGSP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 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
OTHER NAMES	1028-1114-2
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)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No

Related Tags

Richtek RT8120BGSP	RT8120BGSP Distributor	RT8120BGSP Supplier
RT8120BGSP Price	RT8120BGSP Pictures	RT8120BGSP Image
RT8120BGSP PDF Datasheet	RT8120BGSP Download Datasheet	RT8120BGSP Datasheet
RT8120BGSP Stock	Buy RT8120BGSP	Buy Richtek RT8120BGSP
Richtek RT8120BGSP	Richtek Supplier	Richtek Distributor
Richtek RT8120BGSP	Richtek USA Inc. RT8120BGSP	

Related Products

 RT8108FGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3744 pcs RFQ	 RT8106ZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 5224 pcs RFQ
 RT8122-12-5M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 5MH 12A 2LN TH In stock: 11227 pcs RFQ	 RT8120FGSP Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: 6378 pcs RFQ
 RT8120FGS Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: 3637 pcs RFQ	 RT8115AZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 7010 pcs RFQ
 RT8120AGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 5136 pcs RFQ	 RT8122-10-6M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 6MH 10A 2LN TH In stock: 11122 pcs RFQ
 RT8121GQW Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM 20WQFN In stock: 6602 pcs RFQ	 RT8120DGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 5127 pcs RFQ
 RT8110BGJ8 Manufacturers: Richtek Description: IC REG CTRLR BUCK TSOT23-8 In stock: 201705 pcs RFQ	 RT8106GQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 5728 pcs RFQ