



RT8120AGSP

Part Number:	RT8120AGSP
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 8SOP
Datasheets:	 RT8120AGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

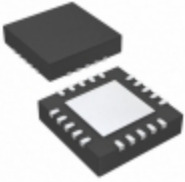
Specifications of RT8120AGSP

PART NUMBER	RT8120AGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8120AGSP.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	1028-1113-2
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 RT8120AGSP	RT8120AGSP Distributor	RT8120AGSP Supplier
RT8120AGSP Price	RT8120AGSP Pictures	RT8120AGSP Image
RT8120AGSP PDF Datasheet	RT8120AGSP Download Datasheet	RT8120AGSP Datasheet
RT8120AGSP Stock	Buy RT8120AGSP	Buy Richtek RT8120AGSP
Richtek RT8120AGSP	Richtek Supplier	Richtek Distributor
Richtek RT8120AGSP	Richtek USA Inc. RT8120AGSP	

Related Products

 RT8121GQW Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM 20WQFN In stock: Out stock RFQ	 RT8122-10-6M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 6MH 10A 2LN TH In stock: 189 pcs RFQ
 RT8106AGQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ	 RT8110BGJ8 Manufacturers: Richtek Description: IC REG CTRLR BUCK TSOT23-8 In stock: Out stock RFQ
 RT8106GQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ	 RT8115AZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ
 RT8106ZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ	 RT8120FGSP Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: Out stock RFQ
 RT8120DGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ	 RT8108FGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ
 RT8120FGS Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: Out stock RFQ	 RT8120BGSP Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ