



Richtek

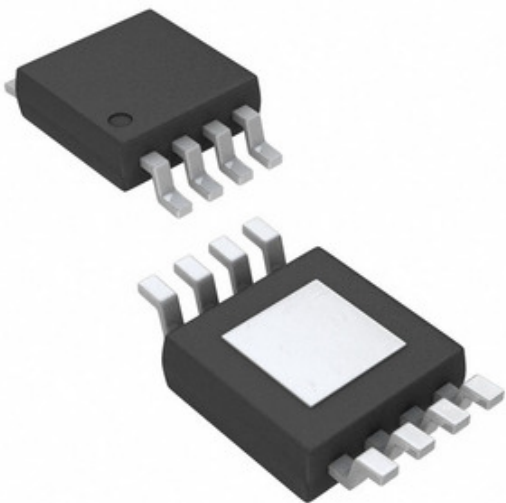


Image may be representation. See specifications for product details.

RT8296BHGSP

Part Number:	RT8296BHGSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 8PSOP
Datasheets:	 RT8296BHGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57377 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

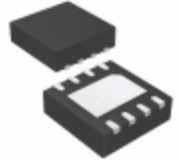
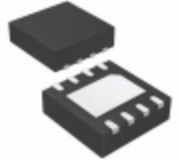
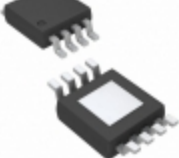
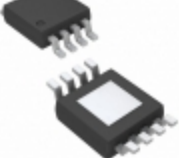
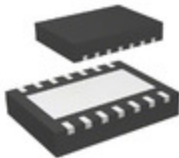
Specifications of RT8296BHGSP

PART NUMBER	RT8296BHGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8PSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57377 pcs
DATA SHEET	 RT8296BHGSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1468-1
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 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8296BHGSP	RT8296BHGSP Distributor	RT8296BHGSP Supplier
RT8296BHGSP Price	RT8296BHGSP Pictures	RT8296BHGSP Image
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Related Products

 RT8295AHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 146102 pcs RFQ	 RT8296AHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SOP-8 In stock: 163060 pcs RFQ
 RT8297AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: 165179 pcs RFQ	 RT8297BZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: 154995 pcs RFQ
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 RT8296AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8PSOP In stock: 155665 pcs RFQ	 RT8295BHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SOP-8 In stock: 180150 pcs RFQ