



RT8296BHZSP

Part Number:	RT8296BHZSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 8SOP
Datasheets:	 RT8296BHZSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

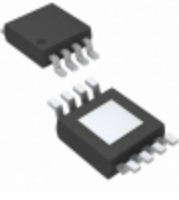
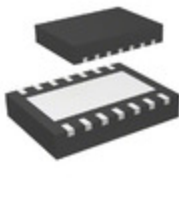
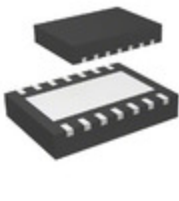
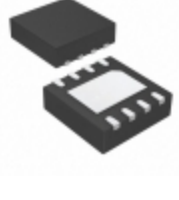
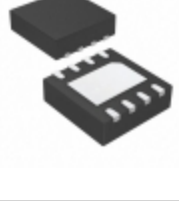
Specifications of RT8296BHZSP

PART NUMBER	RT8296BHZSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8296BHZSP.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 RT8296BHZSP	RT8296BHZSP Distributor	RT8296BHZSP Supplier
RT8296BHZSP Price	RT8296BHZSP Pictures	RT8296BHZSP Image
RT8296BHZSP PDF Datasheet	RT8296BHZSP Download Datasheet	RT8296BHZSP Datasheet
RT8296BHZSP Stock	Buy RT8296BHZSP	Buy Richtek RT8296BHZSP
Richtek RT8296BHZSP	Richtek Supplier	Richtek Distributor
Richtek RT8296BHZSP	Richtek USA Inc. RT8296BHZSP	

Related Products

 RT8295BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 847 pcs RFQ	 RT8298AGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 8SOIC In stock: Out stock RFQ
 RT8295BHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SOP-8 In stock: Out stock RFQ	 RT8296AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8PSOP In stock: Out stock RFQ
 RT8298ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 14WDFN In stock: Out stock RFQ	 RT8298EZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 14WDFN In stock: Out stock RFQ
 RT8297AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: Out stock RFQ	 RT8298EZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 8SOP In stock: Out stock RFQ
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 RT8296BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8PSOP In stock: Out stock RFQ	 RT8296AHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SOP-8 In stock: Out stock RFQ