



Richtek

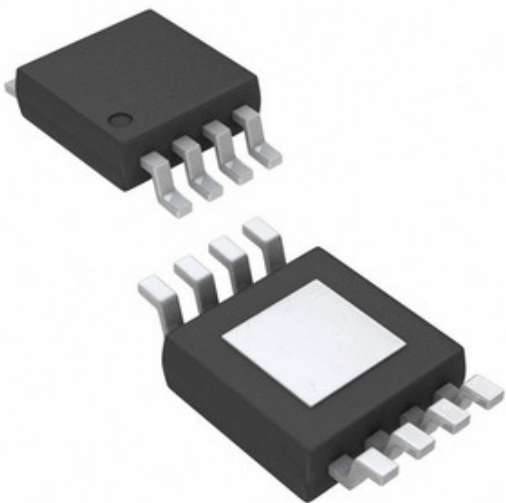


Image may be representation. See specifications for product details.

RT8296AHGSP

Part Number:	RT8296AHGSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 8PSOP
Datasheets:	 RT8296AHGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	155665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

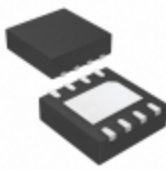
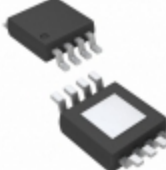
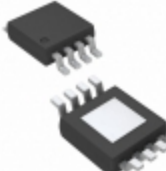
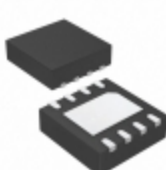
Specifications of RT8296AHGSP

PART NUMBER	RT8296AHGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8PSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155665 pcs
DATA SHEET	 RT8296AHGSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1467-2
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	340kHz
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 RT8296AHGSP	RT8296AHGSP Distributor	RT8296AHGSP Supplier
RT8296AHGSP Price	RT8296AHGSP Pictures	RT8296AHGSP Image
RT8296AHGSP PDF Datasheet	RT8296AHGSP Download Datasheet	RT8296AHGSP Datasheet
RT8296AHGSP Stock	Buy RT8296AHGSP	Buy Richtek RT8296AHGSP
Richtek RT8296AHGSP	Richtek Supplier	Richtek Distributor
Richtek RT8296AHGSP	Richtek USA Inc. RT8296AHGSP	

Related Products

 RT8297AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: 165179 pcs RFQ	 RT8296AHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SOP-8 In stock: 163060 pcs RFQ
 RT8294ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 5279 pcs RFQ	 RT8294GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 49581 pcs RFQ
 RT8295BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 63159 pcs RFQ	 RT8296BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8PSOP In stock: 57377 pcs RFQ
 RT8297BZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: 154995 pcs RFQ	 RT8298AGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 8SOIC In stock: 145870 pcs RFQ
 RT8295AHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 146102 pcs RFQ	 RT8296BHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 134298 pcs RFQ
 RT8295AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8PSOP In stock: 127664 pcs RFQ	 RT8295BHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SOP-8 In stock: 180150 pcs RFQ