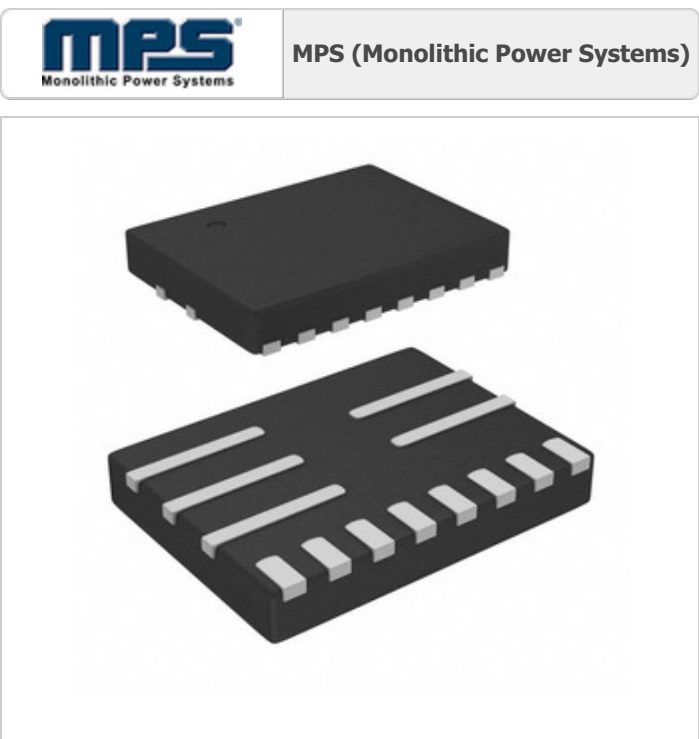




MPQ8632DGLE-12-P

Part Number:	MPQ8632DGLE-12-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 12A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30022 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

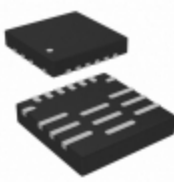
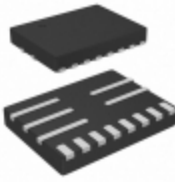
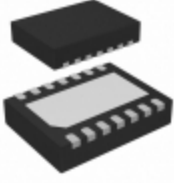
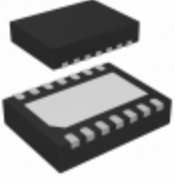
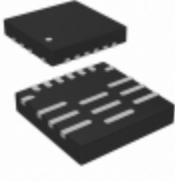
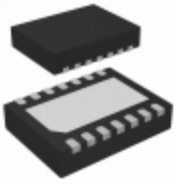
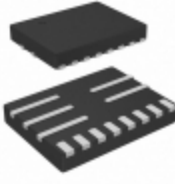
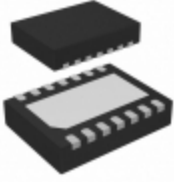
Specifications of MPQ8632DGLE-12-P

PART NUMBER	MPQ8632DGLE-12-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 12A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30022 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.611V
VOLTAGE - OUTPUT (MAX)	13V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1324-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.611V 1 Output 12A 14-VFQFN Exposed Pad
CURRENT - OUTPUT	12A

Related Tags

MPS (Monolithic Power Systems) MPQ8632DGLE-12-P	MPQ8632DGLE-12-P Distributor	MPQ8632DGLE-12-P Supplier
MPQ8632DGLE-12-P Price	MPQ8632DGLE-12-P Pictures	MPQ8632DGLE-12-P Image
MPQ8632DGLE-12-P PDF Datasheet	MPQ8632DGLE-12-P Download Datasheet	MPQ8632DGLE-12-P Datasheet
MPQ8632DGLE-12-P Stock	Buy MPQ8632DGLE-12-P	Buy MPS (Monolithic Power Systems) MPQ8632DGLE-12-P
MPS (Monolithic Power Systems) MPQ8632DGLE-12-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ8632DGLE-12-P	Monolithic Power Systems MPQ8632DGLE-12-P	Monolithic Power Systems Inc. MPQ8632DGLE-12-P
MPS (Monolithic Power Systems) MPQ8632DGLE-12-P		

Related Products

 MPQ8612GR-20-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 35115 pcs RFQ	 MPQ8632DGLE-6-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 28998 pcs RFQ
 MPQ8616GL-12-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 31333 pcs RFQ	 MPQ8616GL-6-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 61029 pcs RFQ
 MPQ8632DGLE-12-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 42332 pcs RFQ	 MPQ8612GR-20-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 20A SYNC In stock: 22567 pcs RFQ
 MPQ8632GL-10-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 33014 pcs RFQ	 MPQ8632GL-12-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 30738 pcs RFQ
 MPQ8616GL-6-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 39866 pcs RFQ	 MPQ8632DGLE-6-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 53156 pcs RFQ
 MPQ8616GL-12-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 12A SYNC In stock: 46736 pcs RFQ	 MPQ8632GL-10-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 43332 pcs RFQ