



MPS (Monolithic Power Systems)

MP2162BGQH-P

Part Number:	MP2162BGQH-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BUCK ADJ 2A SYNC QFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	44336 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MP2162BGQH-P

PART NUMBER	MP2162BGQH-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44336 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-QFN (2x1.5)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1092-1
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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 8-VDFN
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP2162BGQH-P	MP2162BGQH-P Distributor	MP2162BGQH-P Supplier
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MPS (Monolithic Power Systems) MP2162BGQH-P		

Related Products

<p>MP2162AGQHT-P Manufacturers: MPS (Monolithic Power Systems) Description: 2A, 6V, 1.5MHZ, 17?A IQ, COT SYN In stock: 73714 pcs</p> <p>RFQ</p>	<p>MP2162GQH-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: 79325 pcs</p> <p>RFQ</p>
<p>MP2162GQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: 145092 pcs</p> <p>RFQ</p>	<p>MP2166GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 6V, DUAL 2A/2A OR 3A/1A,LOW QUIE In stock: 52146 pcs</p> <p>RFQ</p>
<p>MP2161GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 47356 pcs</p> <p>RFQ</p>	<p>MP2170-1M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 47.2X55.2X2.5MM In stock: 53640 pcs</p> <p>RFQ</p>
<p>MP2162BGQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: 124055 pcs</p> <p>RFQ</p>	<p>MP2162AGQH-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: 80151 pcs</p> <p>RFQ</p>
<p>MP2162AGQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC QFN In stock: 133358 pcs</p> <p>RFQ</p>	<p>MP2166GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 6V, DUAL 2A/2A OR 3A/1A,LOW QUIE In stock: 65924 pcs</p> <p>RFQ</p>
<p>MP2161GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 55456 pcs</p> <p>RFQ</p>	<p>MP2162AGQHT-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2A, 6V, 1.5MHZ, 17?A IQ, COT SYN In stock: 109129 pcs</p> <p>RFQ</p>