



MPS (Monolithic Power Systems)

MPQ2128DG-LF-Z

Part Number:	MPQ2128DG-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BUCK ADJ 1A SYNC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	124557 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 MPQ2128DG-LF-Z

PART NUMBER	MPQ2128DG-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	124557 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 (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	2.8MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 8-TFDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

MPS (Monolithic Power Systems) MPQ2128DG-LF-Z	MPQ2128DG-LF-Z Distributor	MPQ2128DG-LF-Z Supplier
MPQ2128DG-LF-Z Price	MPQ2128DG-LF-Z Pictures	MPQ2128DG-LF-Z Image
MPQ2128DG-LF-Z PDF Datasheet	MPQ2128DG-LF-Z Download Datasheet	MPQ2128DG-LF-Z Datasheet
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MPS (Monolithic Power Systems) MPQ2128DG-LF-Z		

Related Products

<p>MPQ2128DG-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: 43208 pcs</p> <p>RFQ</p>	<p>MPQ2143DJ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH In stock: 46835 pcs</p> <p>RFQ</p>
<p>MPQ2143DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 3A, 5.5V, 1.2M In stock: 46223 pcs</p> <p>RFQ</p>	<p>MPQ2143DJ-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH In stock: 64139 pcs</p> <p>RFQ</p>
<p>MPQ2128DG-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: 150947 pcs</p> <p>RFQ</p>	<p>MPQ2143DJ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH In stock: 60822 pcs</p> <p>RFQ</p>
<p>MPQ2128DG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: 76106 pcs</p> <p>RFQ</p>	<p>MPQ2143DJ-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,3A, 5.5V, 1.2MH In stock: 44233 pcs</p> <p>RFQ</p>
<p>MPQ2143DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 3A, 5.5V, 1.2M In stock: 75119 pcs</p> <p>RFQ</p>	<p>MPQ2029GN-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE 40V 450MA LO In stock: 103332 pcs</p> <p>RFQ</p>
<p>MPQ2122GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 6V,2A,LOW QUIESCENT CURRENT DUAL In stock: 52935 pcs</p> <p>RFQ</p>	<p>MPQ2122GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 6V,2A,LOW QUIESCENT CURRENT DUAL In stock: 76766 pcs</p> <p>RFQ</p>

