



MPS (Monolithic Power Systems)



MP20042DG-JG-LF-P

Part Number:	MP20042DG-JG-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR 1.8V/2.5V 8QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77834 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP20042DG-JG-LF-P

PART NUMBER	MP20042DG-JG-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR 1.8V/2.5V 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77834 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.25V @ 200mA (Typ), 0.25V @ 200mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-QFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TFDFN Exposed Pad
PSRR	72dB ~ 47dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 2.5V 200mA, 200mA 8-QFN (2x2)
CURRENT - OUTPUT	200mA, 200mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MP20042DG-JG-LF-P	MP20042DG-JG-LF-P Distributor	MP20042DG-JG-LF-P Supplier
MP20042DG-JG-LF-P Price	MP20042DG-JG-LF-P Pictures	MP20042DG-JG-LF-P Image
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MPS (Monolithic Power Systems) MP20042DG-JG-LF-P	Monolithic Power Systems MP20042DG-JG-LF-P	Monolithic Power Systems Inc. MP20042DG-JG-LF-P
MPS (Monolithic Power Systems) MP20042DG-JG-LF-P		

Related Products

 MP20042DG-MG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V/2.8V 8QFN In stock: 116066 pcs RFQ	 MP20042DG-DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.85V/1.85V 8QFN In stock: 78053 pcs RFQ
 MP20042DG-JG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V/2.5V 8QFN In stock: 123559 pcs RFQ	 MP20041DGT-SS-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V/3.3V 8TQFN In stock: 64454 pcs RFQ
 MP20042DG-PN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.85V/3V 8QFN In stock: 124774 pcs RFQ	 MP20041DGT-SS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V/3.3V 8TQFN In stock: 123675 pcs RFQ
 MP20042DG-MG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V/2.8V 8QFN In stock: 68638 pcs RFQ	 MP20042DG-PN-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.85V/3V 8QFN In stock: 73166 pcs RFQ
 MP20042DG-SJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.5V/3.3V 8QFN In stock: 78843 pcs RFQ	 MP20042DG-DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.85V/1.85V 8QFN In stock: 119364 pcs RFQ
 MP20041DGT-SL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.7V/3.3V 8TQFN In stock: 109980 pcs RFQ	 MP20041DGT-SL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.7V/3.3V 8TQFN In stock: 74939 pcs RFQ