



MPS (Monolithic Power Systems)



MP8848GD-P

Part Number:	MP8848GD-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	6A, 2.7V-6V, HIGH-EFFICIENCY, SY
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MP8848GD-P

PART NUMBER	MP8848GD-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	6A, 2.7V-6V, HIGH-EFFICIENCY, SY
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.23V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SERIES	-
PACKAGING	Tape & Reel (TR)
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.6V 1 Output 6A
CURRENT - OUTPUT	6A

Related Tags

MPS (Monolithic Power Systems) MP8848GD-P	MP8848GD-P Distributor	MP8848GD-P Supplier
MP8848GD-P Price	MP8848GD-P Pictures	MP8848GD-P Image
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MPS (Monolithic Power Systems) MP8848GD-P	Monolithic Power Systems MP8848GD-P	Monolithic Power Systems Inc. MP8848GD-P
MPS (Monolithic Power Systems) MP8848GD-P		

Related Products

 MP8865GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK PROG 6A SYNC In stock: Out stock RFQ	 MP8861GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 6A, SYNCHRONOUS STEP-DOWN C In stock: Out stock RFQ
 MP8846GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,6A,8V,SYNCHRONOU In stock: Out stock RFQ	 MP8848GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 6A, 2.7V-6V, HIGH-EFFICIENCY, SY In stock: Out stock RFQ
 MP8846GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,6A,8V,SYNCHRONOU In stock: Out stock RFQ	 MP8847GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 6A, 2.7V-6V, HIGH-EFFICIENCY, SY In stock: Out stock RFQ
 MP8864GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,4A,21V,SYNCHRONO In stock: Out stock RFQ	 MP8864GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,4A,21V,SYNCHRONO In stock: Out stock RFQ
 MP8847GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 6A, 2.7V-6V, HIGH-EFFICIENCY, SY In stock: Out stock RFQ	 MP8845GC-P Manufacturers: MPS (Monolithic Power Systems) Description: 5A HIGH EFFICIENT SYNCHRONOUS ST In stock: Out stock RFQ
 MP8861GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 6A, SYNCHRONOUS STEP-DOWN C In stock: Out stock RFQ	 MP8845GC-Z Manufacturers: MPS (Monolithic Power Systems) Description: 5A HIGH EFFICIENT SYNCHRONOUS ST In stock: Out stock RFQ