



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2116DQ-LF-Z

Part Number:	MP2116DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK SYNC 2A
Datasheets:	 MP2116DQ-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

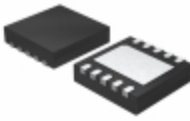
Specifications of MP2116DQ-LF-Z

PART NUMBER	MP2116DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK SYNC 2A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2116DQ-LF-Z.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	-
VOLTAGE/CURRENT - OUTPUT 2	0.6 V ~ 6 V, 500mA
VOLTAGE/CURRENT - OUTPUT 1	0.6 V ~ 6 V, 2A
VOLTAGE - SUPPLY	1 V ~ 6 V
TOPOLOGY	Step-Down (Buck) Synchronous (1), Linear (LDO) (1)
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	1.25MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 1.25MHz 10-QFN (3x3)

Related Tags

MPS (Monolithic Power Systems) MP2116DQ-LF-Z	MP2116DQ-LF-Z Distributor	MP2116DQ-LF-Z Supplier
MP2116DQ-LF-Z Price	MP2116DQ-LF-Z Pictures	MP2116DQ-LF-Z Image
MP2116DQ-LF-Z PDF Datasheet	MP2116DQ-LF-Z Download Datasheet	MP2116DQ-LF-Z Datasheet
MP2116DQ-LF-Z Stock	Buy MP2116DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP2116DQ-LF-Z
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MPS (Monolithic Power Systems) MP2116DQ-LF-Z		

Related Products

 MP2117DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.2A SYNC In stock: Out stock RFQ	 MP2119DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 MP2112DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: Out stock RFQ	 MP21148GQD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A SYNCHRONOUS STEP-DOWN CONVERT In stock: Out stock RFQ
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 MP2119DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MP2116DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 2A In stock: Out stock RFQ
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