

MP6003DN-LF



Part Number: [MP6003DN-LF](#)

Manufacturer: [MPS \(Monolithic Power Systems\)](#)

Description: IC REG MULT CONFIG ISO ADJ

Data sheet:

RoHs Status: Lead free / RoHS Compliant

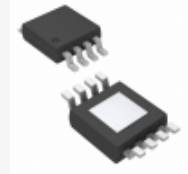
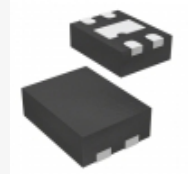
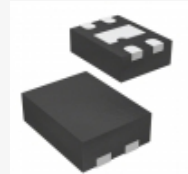
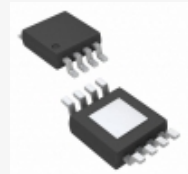
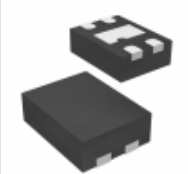
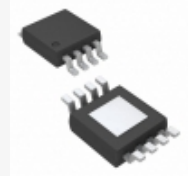
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MP6003DN-LF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP6003DN-LF	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG MULT CONFIG ISO ADJ	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	57258 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	-0.5V
Voltage - Output (Max)	150V	Voltage - Input (Min)	10V
Voltage - Input (Max)	100V	Topology	Boost, Flyback, Forward Converter, SEPIC
Synchronous Rectifier	No	Supplier Device Package	8-SOICE
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive or Negative, Isolation Capable	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	18 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up, Step-Up/Step-Down
Frequency - Switching	60kHz ~ 550kHz	Detailed Description	Boost, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive or Negative, Isolation Capable Adjustable -0.5V 1 Output 550mA (Switch) 8-SOIC (0.154", 3.90mm Width) Exposed Pad
Current - Output	550mA (Switch)		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 57258 pieces of MPS (Monolithic Power Systems) MP6003DN-LF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.			
RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MP6-4LL-4LL-4LL-00 Description: MP CONFIGURABLE POWER SUPPLY	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: MP6002DN-LF-Z Description: IC REG MULT CONFIG ISO ADJ 4A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6001DN-LF-Z Description: IC REG MULT CONFIG ISO ADJ 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6004GQ-P Description: PRIMARY-SIDE REGULATE FLYBACK/BU	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6-4LQ-JJE-00 Description: MP CONFIGURABLE POWER SUPPLY	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: MP62040DQFU-1-LF-Z Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6002DN-LF Description: IC REG MULT CONFG ISO ADJ 4A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6-4NE-4NQ-NNE-00 Description: MP CONFIGURABLE POWER SUPPLY	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: MP62040DQFU-LF-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6004GQ-Z Description: PRIMARY-SIDE REGULATE FLYBACK/BU	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP62040DQFU-LF-Z Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP62041DQFU-1-LF-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP62041DQFU-1-LF-Z Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP62041DQFU-LF-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6-NNE-NQE-00 Description: MP CONFIGURABLE POWER SUPPLY	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: MP6001DN-LF Description: IC REG MULT CONFG ISO ADJ 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP62040DQFU-1-LF-P Description: IC CURR LIMIT SWITCH	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6003DN-LF-Z Description: IC REG MULT CONFIG ISO ADJ	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6-4NN-4NN-4NN-4NN-0M Description: MP CONFIGURABLE POWER SUPPLY	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: MP6-4LE-4LL-00 Description: MP CONFIGURABLE POWER SUPPLY	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ

Related keywords for MP6003DN-LF

MPS (Monolithic Power Systems) MP6003DN-LF	MP6003DN-LF distributor	MP6003DN-LF supplier	MP6003DN-LF price
MP6003DN-LF download datasheet	MP6003DN-LF datasheet	MP6003DN-LF stock	buy MP6003DN-LF
MPS (Monolithic Power Systems) MP6003DN-LF	Monolithic Power Systems MP6003DN-LF	Monolithic Power Systems Inc. MP6003DN-LF	MPS (Monolithic Power Systems) MP6003DN-LF