



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP20043DGT-D-LF-Z

Part Number:	MP20043DGT-D-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR 1.5V/2.6V 8TQFN
Datasheets:	 MP20043DGT-D-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

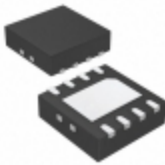
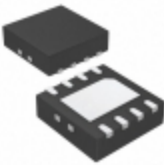
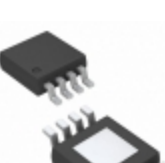
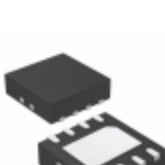
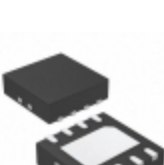
Specifications of MP20043DGT-D-LF-Z

PART NUMBER	MP20043DGT-D-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR 1.5V/2.6V 8TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP20043DGT-D-LF-Z.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 300mA, 0.28V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V, 2.6V
VOLTAGE - OUTPUT (MAX)	2.9V, 3.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-TQFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	75dB (100Hz ~ 1kHz)
OUTPUT TYPE	Programmable
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 1.5 V ~ 2.9 V, 2.6 V ~ 3.3 V 300mA, 300mA 8-TQFN (2x2)
CURRENT - SUPPLY (MAX)	150μA
CURRENT - QUIESCENT (IQ)	90μA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MP20043DGT-D-LF-Z	MP20043DGT-D-LF-Z Distributor	MP20043DGT-D-LF-Z Supplier
MP20043DGT-D-LF-Z Price	MP20043DGT-D-LF-Z Pictures	MP20043DGT-D-LF-Z Image
MP20043DGT-D-LF-Z PDF Datasheet	MP20043DGT-D-LF-Z Download Datasheet	MP20043DGT-D-LF-Z Datasheet
MP20043DGT-D-LF-Z Stock	Buy MP20043DGT-D-LF-Z	Buy MPS (Monolithic Power Systems) MP20043DGT-D-LF-Z
MPS (Monolithic Power Systems) MP20043DGT-D-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP20043DGT-D-LF-Z	Monolithic Power Systems MP20043DGT-D-LF-Z	Monolithic Power Systems Inc. MP20043DGT-D-LF-Z
MPS (Monolithic Power Systems) MP20043DGT-D-LF-Z		

Related Products

 MP20043DGT-D-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.5V/2.6V 8TQFN In stock: Out stock RFQ	 MP20043DGT-A-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.5V/2.8V 8TQFN In stock: Out stock RFQ
 MP20045DN-15-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.5V 1A 8SOIC In stock: Out stock RFQ	 MP20043DGT-B-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.2V/1.8V 8TQFN In stock: Out stock RFQ
 MP20045DN-18-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ	 MP20045DN-25-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ
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