



MPS (Monolithic Power Systems)



Part Number:	MP6401DJ-18BD3-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LIN 1.8V 300MA TSOT23-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68185 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

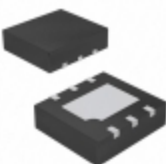
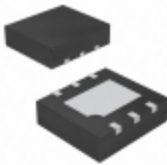
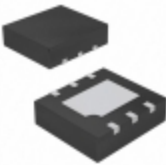
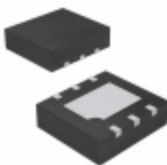
Specifications of MP6401DJ-18BD3-LF-P

PART NUMBER	MP6401DJ-18BD3-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LIN 1.8V 300MA TSOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68185 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.22V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
PSRR	57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 1 Output 1.8V 300mA TSOT-23-6
CURRENT - QUIESCENT (IQ)	155µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MP6401DJ-18BD3-LF-P	MP6401DJ-18BD3-LF-P Distributor	MP6401DJ-18BD3-LF-P Supplier
MP6401DJ-18BD3-LF-P Price	MP6401DJ-18BD3-LF-P Pictures	MP6401DJ-18BD3-LF-P Image
MP6401DJ-18BD3-LF-P PDF Datasheet	MP6401DJ-18BD3-LF-P Download Datasheet	MP6401DJ-18BD3-LF-P Datasheet
MP6401DJ-18BD3-LF-P Stock	Buy MP6401DJ-18BD3-LF-P	Buy MPS (Monolithic Power Systems) MP6401DJ-18BD3-LF-P
MPS (Monolithic Power Systems) MP6401DJ-18BD3-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP6401DJ-18BD3-LF-P	Monolithic Power Systems MP6401DJ-18BD3-LF-P	Monolithic Power Systems Inc. MP6401DJ-18BD3-LF-P
MPS (Monolithic Power Systems) MP6401DJ-18BD3-LF-P		

Related Products

 MP6401DJ-25AD3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.5V 300MA TSOT23-6 In stock: 86502 pcs RFQ	 MP6401DGT-33BD3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 300MA 6TQFN In stock: 86221 pcs RFQ
 MP6401DJ-25AD3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.5V 300MA TSOT23-6 In stock: 147746 pcs RFQ	 MP6401DJ-18AD3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 1.8V 300MA TSOT23-6 In stock: 72858 pcs RFQ
 MP6401DGT-33AD3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 300MA 6TQFN In stock: 142255 pcs RFQ	 MP6401DGT-33BD3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 300MA 6TQFN In stock: 124613 pcs RFQ
 MP6401DGT-33AD3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 300MA 6TQFN In stock: 90063 pcs RFQ	 MP6401DJ-25BD3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.5V 300MA TSOT23-6 In stock: 70349 pcs RFQ
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 MP6401DJ-25BD3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 2.5V 300MA TSOT23-6 In stock: 149593 pcs RFQ	 MP6401DJ-18AD3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 1.8V 300MA TSOT23-6 In stock: 125258 pcs RFQ