



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP100LGN-Z

Part Number:	MP100LGN-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG CTRLR PWM
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	157421 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP100LGN-Z

PART NUMBER	MP100LGN-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG CTRLR PWM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	157421 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	85 V ~ 305 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Inductorless
SUPPLIER DEVICE PACKAGE	8-SOICE
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT ISOLATION	Non-Isolated
OTHER NAMES	1589-1521-2 MP100LGN-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	-
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Inductorless Topology 8-SOICE
CONTROL FEATURES	Power Good

Related Tags

MPS (Monolithic Power Systems) MP100LGN-Z	MP100LGN-Z Distributor	MP100LGN-Z Supplier
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Related Products

 MP100R0TL Manufacturers: Vishay Precision Group Description: MP100R0TL 0.01% REELED In stock: 4439 pcs RFQ	 MP100A-E Manufacturers: CTS Electronic Components Description: CRYSTAL 10.0000MHZ 20PF T/H In stock: 288974 pcs RFQ
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