



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

HF500GS-15-Z

Part Number:	HF500GS-15-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	FULL-FEATURED FLYBACK REGULATOR
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	83368 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

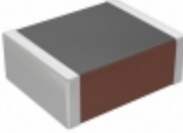
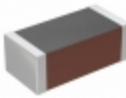
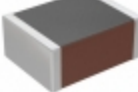
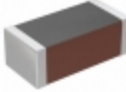
Specifications of HF500GS-15-Z

PART NUMBER	HF500GS-15-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	FULL-FEATURED FLYBACK REGULATOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83368 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	12.5 V ~ 24 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC-7B
SERIES	-
POWER (WATTS)	1.5W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width), 7 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	1589-1506-2 HF500GS-15-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	25kHz
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 25kHz 8-SOIC-7B
CONTROL FEATURES	Soft Start

Related Tags

MPS (Monolithic Power Systems) HF500GS-15-Z	HF500GS-15-Z Distributor	HF500GS-15-Z Supplier
HF500GS-15-Z Price	HF500GS-15-Z Pictures	HF500GS-15-Z Image
HF500GS-15-Z PDF Datasheet	HF500GS-15-Z Download Datasheet	HF500GS-15-Z Datasheet
HF500GS-15-Z Stock	Buy HF500GS-15-Z	Buy MPS (Monolithic Power Systems) HF500GS-15-Z
MPS (Monolithic Power Systems) HF500GS-15-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) HF500GS-15-Z	Monolithic Power Systems HF500GS-15-Z	Monolithic Power Systems Inc. HF500GS-15-Z
MPS (Monolithic Power Systems) HF500GS-15-Z		

Related Products

 HF500GS-7 Manufacturers: MPS (Monolithic Power Systems) Description: FIXED-FREQUENCY FLYBACK REGULATO In stock: 56838 pcs RFQ	 HF50ACB201209-TD25 Manufacturers: TDK Corporation Description: FERRITE BEAD 11 OHM 0805 1LN In stock: 383668 pcs RFQ
 HF500GS-15 Manufacturers: MPS (Monolithic Power Systems) Description: FULL-FEATURED FLYBACK REGULATOR In stock: 50205 pcs RFQ	 HF50ACB453215-T Manufacturers: TDK Corporation Description: FERRITE BEAD 125 OHM 1812 1LN In stock: 1154152 pcs RFQ
 HF50ACB321611-T Manufacturers: TDK Corporation Description: FERRITE BEAD 31 OHM 1206 1LN In stock: 1673885 pcs RFQ	 HF500GP-30-Z Manufacturers: MPS (Monolithic Power Systems) Description: FIXED-FREQUENCY, FLYBACK REGULAT In stock: 33830 pcs RFQ
 HF50ACB201209-T Manufacturers: TDK Corporation Description: FERRITE BEAD 11 OHM 0805 1LN In stock: 1125297 pcs RFQ	 HF50ACB322513-TD25 Manufacturers: TDK Corporation Description: FERRITE BEAD 60 OHM 1210 1LN In stock: 998021 pcs RFQ
 HF50ACB321611-TD25 Manufacturers: TDK Corporation Description: FERRITE BEAD 31 OHM 1206 1LN In stock: 1067606 pcs RFQ	 HF50ACB322513-T Manufacturers: TDK Corporation Description: FERRITE BEAD 60 OHM 1210 1LN In stock: 1317986 pcs RFQ
 HF500GP-30 Manufacturers: MPS (Monolithic Power Systems) Description: FIXED-FREQUENCY, FLYBACK REGULAT In stock: 63749 pcs RFQ	 HF500GS-7-Z Manufacturers: MPS (Monolithic Power Systems) Description: FIXED-FREQUENCY FLYBACK REGULATO In stock: 81264 pcs RFQ