



MPS (Monolithic Power Systems)



MP86963DUT-LF-Z

Part Number:MP86963DUT-LF-Z

Manufacturer/Brand:MPS (Monolithic Power Systems)

Product description:IC HALF-BRIDGE PWM TQFN

Datasheets:

RoHS Status: Lead free / RoHS Compliant

Stock Condition:36383 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of MP86963DUT-LF-Z

PART NUMBER	MP86963DUT-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC HALF-BRIDGE PWM TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36383 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 21 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	18-FCTQFN-EP (5x5)
SERIES	Intelli-Phase™
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-PowerWDFDN
OUTPUT CONFIGURATION	Half Bridge
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit, Diode Emulation
FAULT PROTECTION	-
DETAILED DESCRIPTION	Half Bridge Driver General Purpose Power MOSFET 18-FCTQFN-EP (5x5)
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	20A
APPLICATIONS	General Purpose

Related Tags

MPS (Monolithic Power Systems) MP86963DUT-LF-Z	MP86963DUT-LF-Z Distributor	MP86963DUT-LF-Z Supplier
MP86963DUT-LF-Z Price	MP86963DUT-LF-Z Pictures	MP86963DUT-LF-Z Image
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Related Products

 MP86961DU-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE DRVR PWM QFN In stock: 41447 pcs RFQ	 MP86961DU-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE DRVR PWM QFN In stock: 26726 pcs RFQ
 MP8705EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 21V 2A In stock: 74105 pcs RFQ	 MP8709EN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 45293 pcs RFQ
 MP8705EN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 21V 2A In stock: 44107 pcs RFQ	 MP86963DUT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: 26624 pcs RFQ
 MP86901-CGLT-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V,25A INTELLI-PHASE IN TQFN3X4 In stock: 3238 pcs RFQ	 MP86901-CGLT-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V,25A INTELLI-PHASE IN TQFN3X4 In stock: 5258 pcs RFQ
 MP86981DU-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR 27V 20A QFN In stock: 28708 pcs RFQ	 MP8709EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 69120 pcs RFQ
 MP86981DU-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR 27V 20A QFN In stock: 39395 pcs RFQ	 MP86901-AGQT-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V,12A INTELLI-PHASE IN TQFN3X3 In stock: 3987 pcs RFQ