



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP3900DK-LF-P

Part Number:	MP3900DK-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG CTRLR BOOST 8MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53895 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

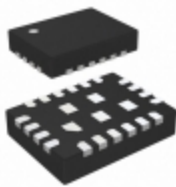
Specifications of MP3900DK-LF-P

PART NUMBER	MP3900DK-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG CTRLR BOOST 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53895 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6.6 V ~ 12 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	330kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	No

Related Tags

MPS (Monolithic Power Systems) MP3900DK-LF-P	MP3900DK-LF-P Distributor	MP3900DK-LF-P Supplier
MP3900DK-LF-P Price	MP3900DK-LF-P Pictures	MP3900DK-LF-P Image
MP3900DK-LF-P PDF Datasheet	MP3900DK-LF-P Download Datasheet	MP3900DK-LF-P Datasheet
MP3900DK-LF-P Stock	Buy MP3900DK-LF-P	Buy MPS (Monolithic Power Systems) MP3900DK-LF-P
MPS (Monolithic Power Systems) MP3900DK-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3900DK-LF-P	Monolithic Power Systems MP3900DK-LF-P	Monolithic Power Systems Inc. MP3900DK-LF-P
MPS (Monolithic Power Systems) MP3900DK-LF-P		

Related Products

 MP38900DL-B-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 65063 pcs RFQ	 MP3908DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 71496 pcs RFQ
 MP3910GK Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 22878 pcs RFQ	 MP38900DL-B-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 35128 pcs RFQ
 MP3910AGS Manufacturers: MPS (Monolithic Power Systems) Description: PEAK CURRENT MODE BOOST PWM CONT In stock: 29859 pcs RFQ	 MP38900DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 57553 pcs RFQ
 MP38CLA Manufacturers: Apex Microtechnology Description: IC OPAMP POWER 2MHZ 30DIP In stock: 849 pcs RFQ	 MP38900DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 10A SYNC In stock: 39016 pcs RFQ
 MP38CL Manufacturers: Apex Microtechnology Description: IC OPAMP POWER 2MHZ 30DIP In stock: 1132 pcs RFQ	 MP3910AGS-Z Manufacturers: MPS (Monolithic Power Systems) Description: PEAK CURRENT MODE BOOST PWM CONT In stock: 54879 pcs RFQ
 MP3908DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 48803 pcs RFQ	 MP3900DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BOOST 8MSOP In stock: 72774 pcs RFQ