



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP2905EK-LF-P

Part Number:	MP2905EK-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	73300 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.

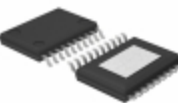
Specifications of MP2905EK-LF-P

PART NUMBER	MP2905EK-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73300 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	25.2V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1149-2
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	-

Related Tags

MPS (Monolithic Power Systems) MP2905EK-LF-P	MP2905EK-LF-P Distributor	MP2905EK-LF-P Supplier
MP2905EK-LF-P Price	MP2905EK-LF-P Pictures	MP2905EK-LF-P Image
MP2905EK-LF-P PDF Datasheet	MP2905EK-LF-P Download Datasheet	MP2905EK-LF-P Datasheet
MP2905EK-LF-P Stock	Buy MP2905EK-LF-P	Buy MPS (Monolithic Power Systems) MP2905EK-LF-P
MPS (Monolithic Power Systems) MP2905EK-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2905EK-LF-P	Monolithic Power Systems MP2905EK-LF-P	Monolithic Power Systems Inc. MP2905EK-LF-P
MP2905EK-LF-P		

Related Products

 MP2905EK-LF Manufacturers: MPS (Monolithic Power Systems) Description: HYSTERETIC SYNCH BUCK CONTROLLER In stock: 67403 pcs RFQ	 MP28301GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, WIDE INPUT 2 In stock: 136091 pcs RFQ
 MP28490DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 45746 pcs RFQ	 MP28W23G30 Manufacturers: Amphenol Tuchel Electronics Description: CONTACT PIN 28-30AWG CRIMP GOLD In stock: 61931 pcs RFQ
 MP2908AGF Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE SYNCH In stock: 29251 pcs RFQ	 MP2918GF Manufacturers: MPS (Monolithic Power Systems) Description: 4V-40V INPUT, CURRENT MODE SYNCH In stock: 47542 pcs RFQ
 MP2908AGF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE SYNCH In stock: 28039 pcs RFQ	 MP2905EK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ SYNC In stock: 112293 pcs RFQ
 MP2908AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE SYNCH In stock: 49491 pcs RFQ	 MP28490DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 35082 pcs RFQ
 MP28W23F Manufacturers: Amphenol Tuchel Electronics Description: CONTACT PIN 28-30AWG CRIMP GOLD In stock: 136766 pcs RFQ	 MP2908AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE SYNCH In stock: 90779 pcs RFQ