




MPS (Monolithic Power Systems)

## MP5410EQ-LF-Z

Part Number:	MP5410EQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BOOST ADJ 0.18A
Datasheets:	<a href="#">PDF MP5410EQ-LF-Z.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

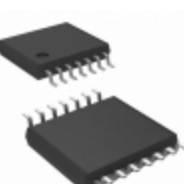











### Specifications of MP5410EQ-LF-Z

PART NUMBER	MP5410EQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 0.18A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF MP5410EQ-LF-Z.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 180mA 16-VFQFN Exposed Pad
CURRENT - OUTPUT	180mA

### Related Tags

MPS (Monolithic Power Systems) MP5410EQ-LF-Z	MP5410EQ-LF-Z Distributor	MP5410EQ-LF-Z Supplier
MP5410EQ-LF-Z Price	MP5410EQ-LF-Z Pictures	MP5410EQ-LF-Z Image
MP5410EQ-LF-Z PDF Datasheet	MP5410EQ-LF-Z Download Datasheet	MP5410EQ-LF-Z Datasheet
MP5410EQ-LF-Z Stock	Buy MP5410EQ-LF-Z	Buy MPS (Monolithic Power Systems) MP5410EQ-LF-Z
MPS (Monolithic Power Systems) MP5410EQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP5410EQ-LF-Z	Monolithic Power Systems MP5410EQ-LF-Z	Monolithic Power Systems Inc. MP5410EQ-LF-Z
MPS (Monolithic Power Systems) MP5410EQ-LF-Z		

### Related Products

 <p><b>MP5420DM-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC OPAMP HS RRO 14TSSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP5414DV-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP5408MGU-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 6A, FREQUENCY PROGRAMMABLE, In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP5420DM-LF</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC OPAMP HS RRO 14TSSOP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP5403GQBU-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-6V MINI PMIC WITH DUAL 2.5A In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP5421DM-LF</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC OPAMP HS RRO 14TSSOP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP5421DM-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC OPAMP HS RRO 14TSSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP5403BGQBU-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-6V MINI PMIC WITH DUAL 4A/5 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP5410EQ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.18A In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP5414DV-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP5403GQBU-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-6V MINI PMIC WITH DUAL 2.5A In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP5408MGU-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 6A, FREQUENCY PROGRAMMABLE, In stock: Out stock <a href="#">RFQ</a></p>