



MPS (Monolithic Power Systems)

### MP3213DH-LF-P

Part Number:	MP3213DH-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BOOST ADJ 3.5A
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	49383 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

#### Specifications of MP3213DH-LF-P

PART NUMBER	MP3213DH-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 3.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49383 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	22V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1625-2 MP3213DH-LF-P-ND
OPERATING TEMPERATURE	-40°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-Up
FREQUENCY - SWITCHING	700kHz, 1.3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 3V 1 Output 3.5A 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	3.5A

#### Related Tags

MPS (Monolithic Power Systems) MP3213DH-LF-P	MP3213DH-LF-P Distributor	MP3213DH-LF-P Supplier
MP3213DH-LF-P Price	MP3213DH-LF-P Pictures	MP3213DH-LF-P Image
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MPS (Monolithic Power Systems) MP3213DH-LF-P		

#### Related Products

<p><b>MP3216DJ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.75A In stock: 88552 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP320B-E</b> Manufacturers: CTS Electronic Components Description: CRYSTAL 32.0000MHZ 18PF T/H In stock: 267614 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP3214DQ-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER RGLTR 500MA QFN16 In stock: 113896 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP320A-E</b> Manufacturers: CTS Electronic Components Description: CRYSTAL 32.0000MHZ 20PF T/H In stock: 294438 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP3214DQ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER RGLTR 500MA QFN16 In stock: 74099 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP320B</b> Manufacturers: CTS Electronic Components Description: CRYSTAL 32.0000MHZ 18PF T/H In stock: 258080 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP3213DQ-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: 69054 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP3212DQ-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A In stock: 72595 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP320R0</b> Manufacturers: Vishay Precision Group Description: MP320R0 0.05% BULK In stock: 10029 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP3213DQ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: 56350 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MP3213DH-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: 82943 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MP3212DQ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A In stock: 29566 pcs</p> <p><a href="#">RFQ</a></p>

