





MPS (Monolithic Power Systems)


MP3430HQ-P

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| Part Number: | MP3430HQ-P |
| Manufacturer/Brand: | MPS (Monolithic Power Systems) |
| Product description: | 90V STEP-UP CONVERTER WITH APD C |
| Datasheets: |  MP3430HQ-P.pdf |
| 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.



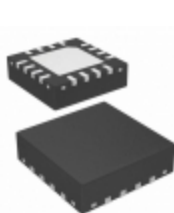



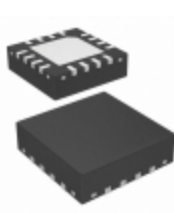

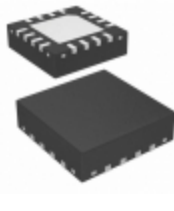

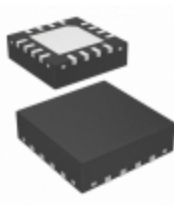

Specifications of MP3430HQ-P

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| PART NUMBER | MP3430HQ-P |
| MANUFACTURER | MPS (Monolithic Power Systems) |
| DESCRIPTION | 90V STEP-UP CONVERTER WITH APD C |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  MP3430HQ-P.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED) | 2.7V |
| VOLTAGE - OUTPUT (MAX) | 90V |
| VOLTAGE - INPUT (MIN) | 2.7V |
| VOLTAGE - INPUT (MAX) | 5.5V |
| TOPOLOGY | Boost |
| SYNCHRONOUS RECTIFIER | No |
| SERIES | - |
| PACKAGING | Tape & Reel (TR) |
| OUTPUT TYPE | Adjustable |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 125°C (TJ) |
| NUMBER OF OUTPUTS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 16 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Step-Up |
| FREQUENCY - SWITCHING | 1.3MHz |
| DETAILED DESCRIPTION | Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 600mA (Switch) |
| CURRENT - OUTPUT | 600mA (Switch) |

Related Tags

| | | |
|---|---|---|
| MPS (Monolithic Power Systems) MP3430HQ-P | MP3430HQ-P Distributor | MP3430HQ-P Supplier |
| MP3430HQ-P Price | MP3430HQ-P Pictures | MP3430HQ-P Image |
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| MPS (Monolithic Power Systems) MP3430HQ-P | Monolithic Power Systems MP3430HQ-P | Monolithic Power Systems Inc. MP3430HQ-P |
| MPS (Monolithic Power Systems) MP3430HQ-P | | |

Related Products

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|  <p>MP34DB01TR Manufacturers: STMicroelectronics Description: MIC MEMS DIGITAL PDM OMNI -26DB In stock: Out stock RFQ</p> |  <p>MP3429GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY FULL In stock: Out stock RFQ</p> |
|  <p>MP3430HQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: 90V STEP-UP CONVERTER WITH APD C In stock: Out stock RFQ</p> |  <p>MP3431GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY SYNC In stock: Out stock RFQ</p> |
|  <p>MP34DB01 Manufacturers: STMicroelectronics Description: MIC MEMS DIGITAL PDM OMNI -26DB In stock: Out stock RFQ</p> |  <p>MP347A Manufacturers: Thomas Research Products Description: AC/DC CONVERTER 24V 2W In stock: Out stock RFQ</p> |
|  <p>MP3430HQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 90V STEP-UP CONVERTER WITH APD C In stock: Out stock RFQ</p> |  <p>MP3429GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY FULL In stock: Out stock RFQ</p> |
|  <p>MP3430GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.6A In stock: Out stock RFQ</p> |  <p>MP3431GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY SYNC In stock: Out stock RFQ</p> |
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