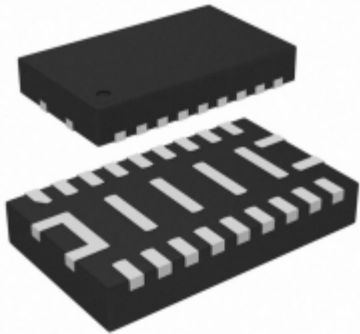


MP3428AGL-P



Part Number: [MP3428AGL-P](#)

Manufacturer: [MPS \(Monolithic Power Systems\)](#)

Description: 19A,600KHZ,20V WIDE INPUT RANGE,

Data sheet:

RoHs Status: Lead free / RoHS Compliant

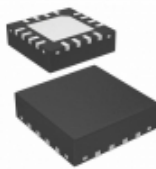
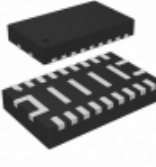
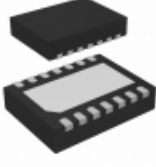
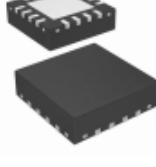
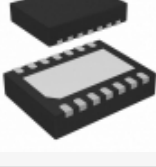
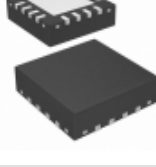
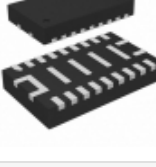
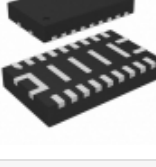
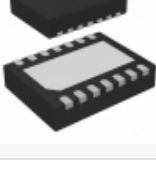
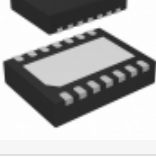
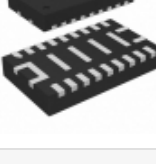
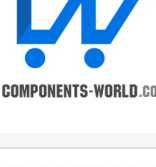
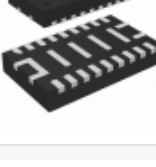
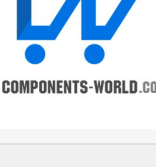
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MP3428AGL-P with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                 |                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MP3428AGL-P                               | Manufacturer                    | <a href="#">MPS (Monolithic Power Systems)</a>                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 19A,600KHZ,20V WIDE INPUT RANGE,          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 23312 pcs                                 | Data sheet                      |                                                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 3V                                                                        |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 22V                                       | Voltage - Input (Min)           | 3V                                                                        |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20V                                       | Topology                        | Boost                                                                     |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No                                        | Supplier Device Package         | 22-QFN (3x4)                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Packaging                       | Tape & Reel (TR)                                                          |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 22-VFQFN                                  | Output Type                     | Adjustable                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Positive                                  | Operating Temperature           | -40°C ~ 125°C (TJ)                                                        |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                         | Mounting Type                   | Surface Mount                                                             |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 600kHz                                    | Detailed Description            | Boost Switching Regulator IC Positive Adjustable 3V 1 Output 19A 22-VFQFN |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 19A                                       |                                 |                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 23312 pieces of MPS (Monolithic Power Systems) MP3428AGL-P in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                           |

| RELATED PRODUCTS                                                                   |                                               |                                                               |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">MP3430HQ-LF-P</a>          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: 90V STEP-UP CONVERTER WITH APD C |                                                               |                     |
|  | Part#: <a href="#">MP3427GL-P</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 17A SYNC        |                                                               |                     |
|  | Part#: <a href="#">MP3425DL-LF-Z</a>          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 3A              |                                                               |                     |
|  | Part#: <a href="#">MP3429GL-Z</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: 21A, 16VOUT HIGH EFFICIENCY FULL |                                                               |                     |
|  | Part#: <a href="#">MP3430HQ-LF-Z</a>          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: 90V STEP-UP CONVERTER WITH APD C |                                                               |                     |
|  | Part#: <a href="#">MP3426DL-LF-Z</a>          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 6A              |                                                               |                     |
|  | Part#: <a href="#">MP3430GQ-Z</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 0.6A            |                                                               |                     |
|  | Part#: <a href="#">MP3430HQ-P</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: 90V STEP-UP CONVERTER WITH APD C |                                                               |                     |
|  | Part#: <a href="#">MP3428AGL-Z</a>            | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: 19A,600KHZ,20V WIDE INPUT RANGE, |                                                               |                     |
|  | Part#: <a href="#">MP3423GG-Z</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 9A SYNC         |                                                               |                     |
|  | Part#: <a href="#">MP3428GL-P</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 17A SYNC        |                                                               |                     |
|  | Part#: <a href="#">MP3426DL-LF-P</a>          | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 6A              |                                                               |                     |
|  | Part#: <a href="#">MP3423GG-P</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 9A SYNC         |                                                               |                     |
|  | Part#: <a href="#">MP3425DL-LF-P</a>          | Manufacturers: <a href="#">Monolithic Power Systems Inc.</a>  | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 3A              |                                                               |                     |
|  | Part#: <a href="#">MP3429GL-P</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: 21A, 16VOUT HIGH EFFICIENCY FULL |                                                               |                     |
|  | Part#: <a href="#">MP3430GQ-P</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 0.6A            |                                                               |                     |
|  | Part#: <a href="#">MP3427GL-Z</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 17A SYNC        |                                                               |                     |
|  | Part#: <a href="#">MP3424GG-P</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CURRENT PROGRAMMABLE, CC/CV SYNC |                                                               |                     |
|  | Part#: <a href="#">MP3428GL-Z</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC REG BOOST ADJ 17A SYNC        |                                                               |                     |
|  | Part#: <a href="#">MP3424GG-Z</a>             | Manufacturers: <a href="#">MPS (Monolithic Power Systems)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: CURRENT PROGRAMMABLE, CC/CV SYNC |                                                               |                     |

Related keywords for **MP3428AGL-P**

|                                            |                                      |                                           |                                            |
|--------------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| MPS (Monolithic Power Systems) MP3428AGL-P | MP3428AGL-P distributor              | MP3428AGL-P supplier                      | MP3428AGL-P price                          |
| MP3428AGL-P download datasheet             | MP3428AGL-P datasheet                | MP3428AGL-P stock                         | buy MP3428AGL-P                            |
| MPS (Monolithic Power Systems) MP3428AGL-P | Monolithic Power Systems MP3428AGL-P | Monolithic Power Systems Inc. MP3428AGL-P | MPS (Monolithic Power Systems) MP3428AGL-P |