



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP4032-1GS-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP4032-1GS-Z                                                                                                 |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC LED DRIVER                                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 75562 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MP4032-1GS-Z

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | MP4032-1GS-Z                                                                     |
| MANUFACTURER                     | MPS (Monolithic Power Systems)                                                   |
| DESCRIPTION                      | IC LED DRIVER                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 75562 pcs                                                                        |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - SUPPLY (MIN)           | 10.3V                                                                            |
| VOLTAGE - SUPPLY (MAX)           | 27V                                                                              |
| VOLTAGE - OUTPUT                 | -                                                                                |
| TYPE                             | AC DC Offline Switcher                                                           |
| TOPOLOGY                         | Flyback                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC-7B                                                                        |
| SERIES                           | -                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width), 7 Leads                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| INTERNAL SWITCH(S)               | Yes                                                                              |
| FREQUENCY                        | -                                                                                |
| DIMMING                          | Triac                                                                            |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Flyback Triac Dimming 1A 8-SOIC-7B |
| CURRENT - OUTPUT / CHANNEL       | 1A                                                                               |
| APPLICATIONS                     | Lighting                                                                         |

Related Tags

|                                             |                                         |                                                 |
|---------------------------------------------|-----------------------------------------|-------------------------------------------------|
| MPS (Monolithic Power Systems) MP4032-1GS-Z | MP4032-1GS-Z Distributor                | MP4032-1GS-Z Supplier                           |
| MP4032-1GS-Z Price                          | MP4032-1GS-Z Pictures                   | MP4032-1GS-Z Image                              |
| MP4032-1GS-Z PDF Datasheet                  | MP4032-1GS-Z Download Datasheet         | MP4032-1GS-Z Datasheet                          |
| MP4032-1GS-Z Stock                          | Buy MP4032-1GS-Z                        | Buy MPS (Monolithic Power Systems) MP4032-1GS-Z |
| MPS (Monolithic Power Systems) MP4032-1GS-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor      |
| MPS (Monolithic Power Systems) MP4032-1GS-Z | Monolithic Power Systems MP4032-1GS-Z   | Monolithic Power Systems Inc. MP4032-1GS-Z      |
| MPS (Monolithic Power Systems) MP4032-1GS-Z |                                         |                                                 |

Related Products

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| <div></div> <div><b>MP4033GS-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: TRIAC DIMMABLE, PRIMARY SIDE CON<br/>In stock: 102721 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MP4033GK</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: TRIAC DIMMABLE, PRIMARY SIDE CON<br/>In stock: 57720 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MP4030AGS-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 111984 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>MP4031GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 76533 pcs<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>MP4033GK-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: TRIAC DIMMABLE, PRIMARY SIDE CON<br/>In stock: 97472 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MP4030GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 46185 pcs<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>MP4033GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: TRIAC DIMMABLE, PRIMARY SIDE CON<br/>In stock: 66288 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MP4032-2GS-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 93635 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MP4030GS-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 116253 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>MP4031GS-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 103030 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>MP4032-1GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 31850 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>MP4032-2GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC LED DRIVER<br/>In stock: 54903 pcs<br/><div>RFQ</div></div>                  |