



MPS (Monolithic Power Systems)



MP1720DH-216-LF-Z

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP1720DH-216-LF-Z                                                                                            |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC AUDIO AMP CLASS D 10MSOP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 210363 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MP1720DH-216-LF-Z

|                                    |                                                      |
|------------------------------------|------------------------------------------------------|
| PART NUMBER                        | MP1720DH-216-LF-Z                                    |
| MANUFACTURER                       | MPS (Monolithic Power Systems)                       |
| DESCRIPTION                        | IC AUDIO AMP CLASS D 10MSOP                          |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE                 | 210363 pcs                                           |
| DATA SHEET                         |                                                      |
| VOLTAGE - SUPPLY                   | -                                                    |
| TYPE                               | Class D                                              |
| SUPPLIER DEVICE PACKAGE            | 10-MSOP-EP                                           |
| SERIES                             | -                                                    |
| PACKAGING                          | Tape & Reel (TR)                                     |
| PACKAGE / CASE                     | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |
| OUTPUT TYPE                        | 1-Channel (Mono)                                     |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                    |
| MOUNTING TYPE                      | Surface Mount                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 2 (1 Year)                                           |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 2.78W x 1 @ 4 Ohm                                    |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                           |
| FEATURES                           | Depop, Short-Circuit and Thermal Protection          |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class D 10-MSOP-EP     |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| MPS (Monolithic Power Systems) MP1720DH-216-LF-Z | MP1720DH-216-LF-Z Distributor              | MP1720DH-216-LF-Z Supplier                           |
| MP1720DH-216-LF-Z Price                          | MP1720DH-216-LF-Z Pictures                 | MP1720DH-216-LF-Z Image                              |
| MP1720DH-216-LF-Z PDF Datasheet                  | MP1720DH-216-LF-Z Download Datasheet       | MP1720DH-216-LF-Z Datasheet                          |
| MP1720DH-216-LF-Z Stock                          | Buy MP1720DH-216-LF-Z                      | Buy MPS (Monolithic Power Systems) MP1720DH-216-LF-Z |
| MPS (Monolithic Power Systems) MP1720DH-216-LF-Z | MPS (Monolithic Power Systems) Supplier    | MPS (Monolithic Power Systems) Distributor           |
| MPS (Monolithic Power Systems) MP1720DH-216-LF-Z | Monolithic Power Systems MP1720DH-216-LF-Z | Monolithic Power Systems Inc. MP1720DH-216-LF-Z      |
| MPS (Monolithic Power Systems) MP1720DH-216-LF-Z |                                            |                                                      |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>MP171GS</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: UNIVERSAL INPUT, NON-ISOLATED OF<br/>In stock: 122901 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MP1720DH-12-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 10MSOP<br/>In stock: 228263 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MP1720DH-12-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 10MSOP<br/>In stock: 112359 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MP171GS-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: UNIVERSAL INPUT, NON-ISOLATED OF<br/>In stock: 239268 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MP1720DH-6-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 2.7W CLASS-D AUDIO<br/>In stock: 95629 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>MP1720DH-3-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 2.7W CLASS-D AUDIO<br/>In stock: 108927 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MP1720DH-6-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 10MSOP<br/>In stock: 105536 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MP1720DH-12-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 2.7W CLASS-D AUDIO<br/>In stock: 116990 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MP1720DH-6-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 10MSOP<br/>In stock: 187292 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MP1720DH-216-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 10MSOP<br/>In stock: 105743 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MP1720DH-3-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 10MSOP<br/>In stock: 217975 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MP1720DH-3-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 10MSOP<br/>In stock: 117403 pcs<br/><div>RFQ</div></div>   |