



MPS (Monolithic Power Systems)

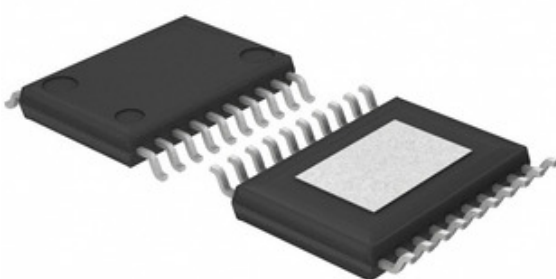


Image may be representation. See specifications for product details.

MPQ7731DF-LF-Z

Part Number:

MPQ7731DF-LF-Z

Manufacturer/Brand:

MPS (Monolithic Power Systems)

Product description

IC AUDIO AMP CLASS D 20TSSOPF

Datasheets:

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

31073 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

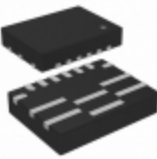
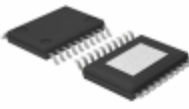
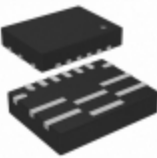
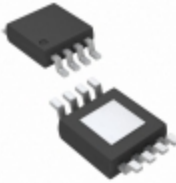
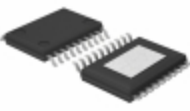
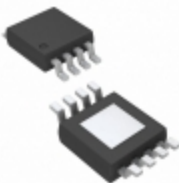
REQUEST FOR QUOTATION

| Specifications of MPQ7731DF-LF-Z   |                                                    |
|------------------------------------|----------------------------------------------------|
| PART NUMBER                        | MPQ7731DF-LF-Z                                     |
| MANUFACTURER                       | MPS (Monolithic Power Systems)                     |
| DESCRIPTION                        | IC AUDIO AMP CLASS D 20TSSOPF                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE                 | 31073 pcs                                          |
| DATA SHEET                         |                                                    |
| VOLTAGE - SUPPLY                   | -                                                  |
| TYPE                               | Class D                                            |
| SUPPLIER DEVICE PACKAGE            | 20-TSSOPF-EP                                       |
| SERIES                             | -                                                  |
| PACKAGING                          | Tape & Reel (TR)                                   |
| PACKAGE / CASE                     | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad        |
| OUTPUT TYPE                        | 1-Channel (Mono)                                   |
| OPERATING TEMPERATURE              | -40°C ~ 125°C (TJ)                                 |
| MOUNTING TYPE                      | Surface Mount                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 2A (4 Weeks)                                       |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 30W x 1 @ 4 Ohm                                    |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                         |
| FEATURES                           | Depop, Mute, Short-Circuit and Thermal Protection  |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class D 20-TSSOPF-EP |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| MPS (Monolithic Power Systems) MPQ7731DF-LF-Z | MPQ7731DF-LF-Z Distributor              | MPQ7731DF-LF-Z Supplier                           |
| MPQ7731DF-LF-Z Price                          | MPQ7731DF-LF-Z Pictures                 | MPQ7731DF-LF-Z Image                              |
| MPQ7731DF-LF-Z PDF Datasheet                  | MPQ7731DF-LF-Z Download Datasheet       | MPQ7731DF-LF-Z Datasheet                          |
| MPQ7731DF-LF-Z Stock                          | Buy MPQ7731DF-LF-Z                      | Buy MPS (Monolithic Power Systems) MPQ7731DF-LF-Z |
| MPS (Monolithic Power Systems) MPQ7731DF-LF-Z | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor        |
| MPS (Monolithic Power Systems) MPQ7731DF-LF-Z | Monolithic Power Systems MPQ7731DF-LF-Z | Monolithic Power Systems Inc. MPQ7731DF-LF-Z      |
| MPS (Monolithic Power Systems) MPQ7731DF-LF-Z |                                         |                                                   |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MPQ7053</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS 2NPN/2PNP 250V 0.5A<br/>In stock: 4575 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>MPQ8612GL-12-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 12A SYNC<br/>In stock: 17353 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MPQ7093</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS 4PNP 250V 0.5A<br/>In stock: 17109 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>MPQ8039GN</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC HALF-BRIDGE PWM 8-SOIC<br/>In stock: 47501 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>MPQ7731DF-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 20TSSOPF<br/>In stock: 13222 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MPQ8612GL-12-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BUCK ADJ 12A SYNC<br/>In stock: 43244 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MPQ6700</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS 2NPN/2PNP 40V 0.2A<br/>In stock: 19196 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>MPQ8039GN-AEC1</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC HALF-BRIDGE PWM 8-SOIC<br/>In stock: 36752 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MPQ8039GN-AEC1-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC HALF-BRIDGE PWM 8-SOIC<br/>In stock: 72012 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MPQ7731DF-AEC1-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC AUDIO AMP CLASS D 20TSSOPF<br/>In stock: 28660 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MPQ7043</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS 4NPN 250V 0.5A<br/>In stock: 16612 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>MPQ8039GN-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC HALF-BRIDGE PWM 8-SOIC<br/>In stock: 85653 pcs<br/><div>RFQ</div></div>             |