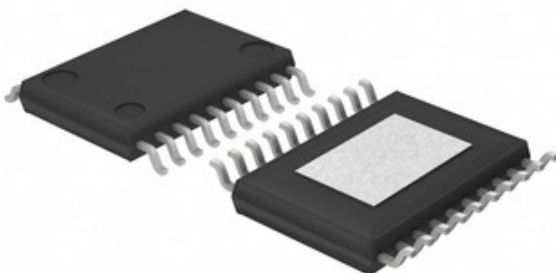




MPS (Monolithic Power Systems)



Part Number: MPQ7731DF-AEC1-LF-Z

Manufacturer/Brand: MPS (Monolithic Power Systems)

Product description: IC AUDIO AMP CLASS D 20TSSOPF

Datasheets: [MPQ7731DF-AEC1-LF-Z.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

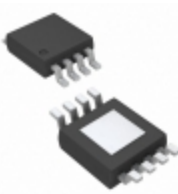
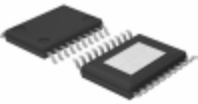
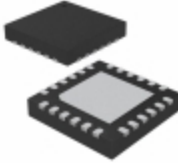
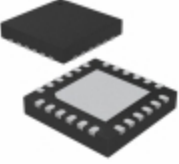
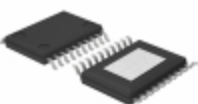
Specifications of MPQ7731DF-AEC1-LF-Z

PART NUMBER	MPQ7731DF-AEC1-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC AUDIO AMP CLASS D 20TSSOPF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MPQ7731DF-AEC1-LF-Z.pdf
VOLTAGE - SUPPLY	9.5 V ~ 18 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	20-TSSOPF-EP
SERIES	Automotive, AEC-Q100
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
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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-AEC1-LF-Z	MPQ7731DF-AEC1-LF-Z Distributor	MPQ7731DF-AEC1-LF-Z Supplier
MPQ7731DF-AEC1-LF-Z Price	MPQ7731DF-AEC1-LF-Z Pictures	MPQ7731DF-AEC1-LF-Z Image
MPQ7731DF-AEC1-LF-Z PDF Datasheet	MPQ7731DF-AEC1-LF-Z Download Datasheet	MPQ7731DF-AEC1-LF-Z Datasheet
MPQ7731DF-AEC1-LF-Z Stock	Buy MPQ7731DF-AEC1-LF-Z	Buy MPS (Monolithic Power Systems) MPQ7731DF-AEC1-LF-Z
MPS (Monolithic Power Systems) MPQ7731DF-AEC1-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ7731DF-AEC1-LF-Z	Monolithic Power Systems MPQ7731DF-AEC1-LF-Z	Monolithic Power Systems Inc. MPQ7731DF-AEC1-LF-Z
MPS (Monolithic Power Systems) MPQ7731DF-AEC1-LF-Z		

Related Products

 MPQ8039GN Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM 8-SOIC In stock: Out stock RFQ	 MPQ7731DF-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 20TSSOPF In stock: 74 pcs RFQ
 MPQ6526GU-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: HEX HALF-BRIDGE MOTOR DRIVER WIT In stock: Out stock RFQ	 MPQ6700 Manufacturers: Central Semiconductor Description: TRANS 2NPN/2PNP 40V 0.2A In stock: 265 pcs RFQ
 MPQ7093 Manufacturers: Central Semiconductor Description: TRANS 4PNP 250V 0.5A In stock: 236 pcs RFQ	 MPQ6526GU-AEC1-P Manufacturers: MPS (Monolithic Power Systems) Description: HEX HALF-BRIDGE MOTOR DRIVER WIT In stock: Out stock RFQ
 MPQ7053 Manufacturers: Central Semiconductor Description: TRANS 2NPN/2PNP 250V 0.5A In stock: Out stock RFQ	 MPQ8039GN-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM 8-SOIC In stock: Out stock RFQ
 MPQ8039GN-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM 8-SOIC In stock: Out stock RFQ	 MPQ8039GN-AEC1 Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM 8-SOIC In stock: 594 pcs RFQ
 MPQ7043 Manufacturers: Central Semiconductor Description: TRANS 4NPN 250V 0.5A In stock: 4 pcs RFQ	 MPQ7731DF-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC AUDIO AMP CLASS D 20TSSOPF In stock: Out stock RFQ