



Maxim Integrated

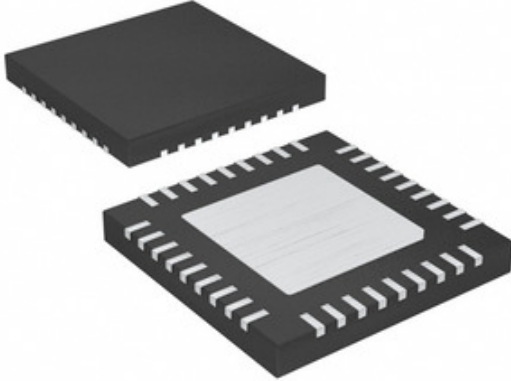


Image may be representation. See specifications for product details.

MAX9756ETX+

Part Number:	MAX9756ETX+
Manufacturer/Brand:	Maxim Integrated
Product description	IC AMP AUDIO PWR 2.3W AB 36TQFN
Datasheets:	PDF 1.MAX9756ETX+.pdf PDF 2.MAX9756ETX+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	4967 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

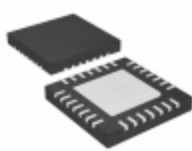
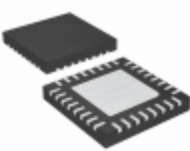
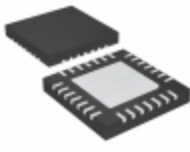
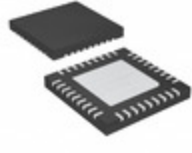
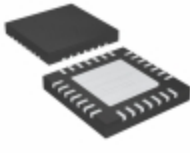
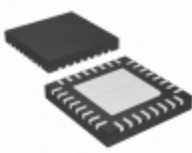
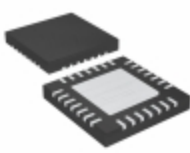
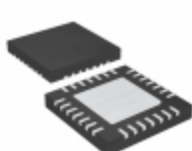
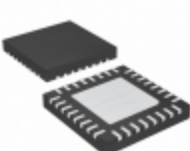
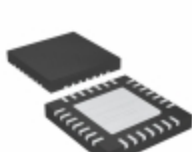
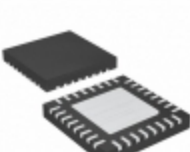
Specifications of MAX9756ETX+

PART NUMBER	MAX9756ETX+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC AMP AUDIO PWR 2.3W AB 36TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4967 pcs
DATA SHEET	PDF 1.MAX9756ETX+.pdf PDF 2.MAX9756ETX+.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Class AB
SUPPLIER DEVICE PACKAGE	36-TQFN (6x6)
SERIES	DirectDrive®
PACKAGING	Tube
PACKAGE / CASE	36-WFQFN Exposed Pad
OUTPUT TYPE	2-Channel (Stereo) with Stereo Headphones
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	2.3W x 2 @ 3 Ohm; 130mW x 2 @ 16 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, Short-Circuit and Thermal Protection, Shutdown, Volume Control
DETAILED DESCRIPTION	Amplifier IC 2-Channel (Stereo) with Stereo Headphones Class AB 36-TQFN (6x6)
BASE PART NUMBER	MAX9756

Related Tags

Maxim Integrated MAX9756ETX+	MAX9756ETX+ Distributor	MAX9756ETX+ Supplier
MAX9756ETX+ Price	MAX9756ETX+ Pictures	MAX9756ETX+ Image
MAX9756ETX+ PDF Datasheet	MAX9756ETX+ Download Datasheet	MAX9756ETX+ Datasheet
MAX9756ETX+ Stock	Buy MAX9756ETX+	Buy Maxim Integrated MAX9756ETX+
Maxim Integrated MAX9756ETX+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9756ETX+		

Related Products

 MAX9755ETI+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.6W AB 28TQFN In stock: 6404 pcs RFQ	 MAX9757ETJ+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 32TQFN In stock: 5924 pcs RFQ
 MAX9756EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX9756 In stock: 5185 pcs RFQ	 MAX9755ETI+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.6W AB 28TQFN In stock: 5900 pcs RFQ
 MAX9756ETX+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 36TQFN In stock: 7046 pcs RFQ	 MAX9754ETI+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.2W D 28TQFN In stock: 3240 pcs RFQ
 MAX9758ETJ+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 32TQFN In stock: 6257 pcs RFQ	 MAX9753ETI+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.2W D 28TQFN In stock: 4034 pcs RFQ
 MAX9754ETI+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.2W D 28TQFN In stock: 3349 pcs RFQ	 MAX9758ETJ+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 32TQFN In stock: 6323 pcs RFQ
 MAX9753ETI+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.2W D 28TQFN In stock: 5652 pcs RFQ	 MAX9757ETJ+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 2.3W AB 32TQFN In stock: 5260 pcs RFQ