



Maxim Integrated

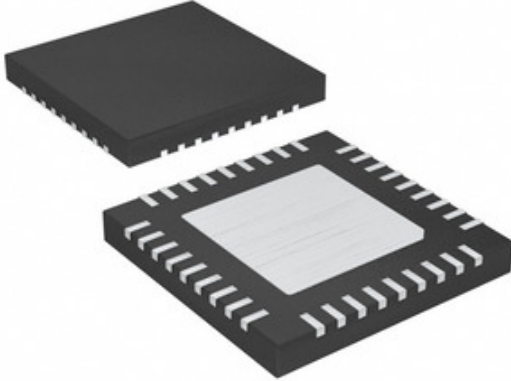


Image may be representation. See specifications for product details.

MAX9742ETX+

Part Number:	MAX9742ETX+
Manufacturer/Brand:	Maxim Integrated
Product description	IC AMP AUDIO PWR 20.5W D 36TQFN
Datasheets:	1.MAX9742ETX+.pdf 2.MAX9742ETX+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

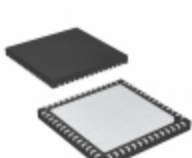
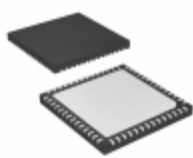
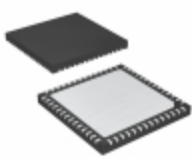
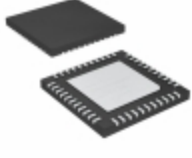
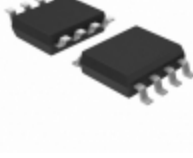
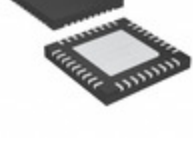
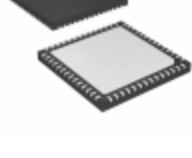
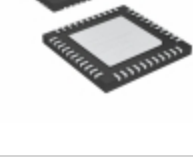
Specifications of MAX9742ETX+

PART NUMBER	MAX9742ETX+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC AMP AUDIO PWR 20.5W D 36TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX9742ETX+.pdf 2.MAX9742ETX+.pdf
VOLTAGE - SUPPLY	20 V ~ 40 V, ±10 V ~ 20 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	36-TQFN (6x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	36-WFQFN Exposed Pad
OUTPUT TYPE	2-Channel (Stereo)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	20.5W x 2 @ 8 Ohm
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Shutdown
DETAILED DESCRIPTION	Amplifier IC 2-Channel (Stereo) Class D 36-TQFN (6x6)
BASE PART NUMBER	MAX9742

Related Tags

Maxim Integrated MAX9742ETX+	MAX9742ETX+ Distributor	MAX9742ETX+ Supplier
MAX9742ETX+ Price	MAX9742ETX+ Pictures	MAX9742ETX+ Image
MAX9742ETX+ PDF Datasheet	MAX9742ETX+ Download Datasheet	MAX9742ETX+ Datasheet
MAX9742ETX+ Stock	Buy MAX9742ETX+	Buy Maxim Integrated MAX9742ETX+
Maxim Integrated MAX9742ETX+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9742ETX+		

Related Products

 MAX973ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL OD 8-SOIC In stock: Out stock RFQ	 MAX9741ETN+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 12W STER 56TQFN In stock: Out stock RFQ
 MAX9741ETN+TD Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 12W STER 56TQFN In stock: Out stock RFQ	 MAX9741ETN+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 12W STER 56TQFN In stock: Out stock RFQ
 MAX974CPE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 16-DIP In stock: 237 pcs RFQ	 MAX9744ETH+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 22.5W D 44TQFN In stock: Out stock RFQ
 MAX973ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 8-SOIC In stock: Out stock RFQ	 MAX974EPE Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD OD 16-DIP In stock: Out stock RFQ
 MAX9742ETX+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 20.5W D 36TQFN In stock: Out stock RFQ	 MAX9741ETN+D Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 12W STER 56TQFN In stock: 15 pcs RFQ
 MAX9744ETH+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO PWR 22.5W D 44TQFN In stock: Out stock RFQ	 MAX974CSE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR OD 16-SOIC In stock: 67 pcs RFQ