



Maxim Integrated



Image may be representation. See specifications for product details.

MAX97001EWP+T

Part Number:	MAX97001EWP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC AUDIO SUBSYSTEM 20WLP
	 1.MAX97001EWP+T.pdf
	 2.MAX97001EWP+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	3653 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

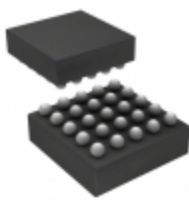
Specifications of MAX97001EWP+T

PART NUMBER	MAX97001EWP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC AUDIO SUBSYSTEM 20WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3653 pcs
DATA SHEET	 1.MAX97001EWP+T.pdf  2.MAX97001EWP+T.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	20-WLP (2.52x2.08)
SERIES	DirectDrive®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFBGA, WLBGA
OUTPUT TYPE	1-Channel (Mono) with Stereo Headphones
OTHER NAMES	MAX97001EWP+T-ND MAX97001EWP+TTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	920mW x 1 @ 8 Ohm; 37mW x 2 @ 16 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, Differential Inputs, I²C, Mute, Shutdown, Volume Control
DETAILED DESCRIPTION	Amplifier IC 1-Channel (Mono) with Stereo Headphones Class D 20-WLP (2.52x2.08)
BASE PART NUMBER	MAX97001

Related Tags

Maxim Integrated MAX97001EWP+T	MAX97001EWP+T Distributor	MAX97001EWP+T Supplier
MAX97001EWP+T Price	MAX97001EWP+T Pictures	MAX97001EWP+T Image
MAX97001EWP+T PDF Datasheet	MAX97001EWP+T Download Datasheet	MAX97001EWP+T Datasheet
MAX97001EWP+T Stock	Buy MAX97001EWP+T	Buy Maxim Integrated MAX97001EWP+T
Maxim Integrated MAX97001EWP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX97001EWP+T		

Related Products

 MAX97000EWA+T Manufacturers: Maxim Integrated Description: IC AUDIO SUBSYSTEM 25WLP In stock: 115951 pcs RFQ	 MAX97001EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX97001 In stock: 4672 pcs RFQ
 MAX9700AETB+ Manufacturers: Maxim Integrated Description: IC AMP AUDIO 1.6W MONO D 10TDFN In stock: 100233 pcs RFQ	 MAX9700AEBBC+T Manufacturers: Maxim Integrated Description: IC AMP AUDIO 1.6W MONO D 12UCSP In stock: 130072 pcs RFQ
 MAX96K000B Manufacturers: Vishay Precision Group Description: RES 96K OHM 0.1% 0.3W RADIAL In stock: 6608 pcs RFQ	 MAX97003EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX97003 In stock: 1164 pcs RFQ
 MAX96K800B Manufacturers: Vishay Precision Group Description: RES 96.8K OHM 0.1% 0.3W RADIAL In stock: 6308 pcs RFQ	 MAX97002EWP+T Manufacturers: Maxim Integrated Description: IC AUDIO SUBSYSTEM 20WLP In stock: 105857 pcs RFQ
 MAX97001EWP+ Manufacturers: Maxim Integrated Description: IC SUPERVISOR In stock: 3944 pcs RFQ	 MAX97002EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX97002 In stock: 1340 pcs RFQ
 MAX97000EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX97000 In stock: 1137 pcs RFQ	 MAX97003EWP+T Manufacturers: Maxim Integrated Description: IC AUDIO SUBSYSTEM LN 20WLP In stock: 6411 pcs RFQ