



Diodes Incorporated

PAM8001XHR

Part Number:	PAM8001XHR
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC AMP AUDIO 2W CLASS D 20UQFN
Datasheets:	PDF PAM8001XHR.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of PAM8001XHR

PART NUMBER	PAM8001XHR
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC AMP AUDIO 2W CLASS D 20UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF PAM8001XHR.pdf
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	2-Channel (Stereo)
OTHER NAMES	PAM8001XHRDI
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	2.8W x 2 @ 4 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Depop, Short-Circuit and Thermal Protection
DETAILED DESCRIPTION	Amplifier IC 2-Channel (Stereo) Class D 20-QFN (3x3)
BASE PART NUMBER	PAM8001

Related Tags

Diodes Incorporated PAM8001XHR	PAM8001XHR Distributor	PAM8001XHR Supplier
PAM8001XHR Price	PAM8001XHR Pictures	PAM8001XHR Image
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Diodes Incorporated PAM8001XHR	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM8001XHR	Diodes Inc PAM8001XHR	Pericom Semiconductor PAM8001XHR
Zetex Semiconductors (Diodes Incorporated) PAM8001XHR		

Related Products

<p>PAM3115ABA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: Out stock RFQ</p>	<p>PAM3131BECR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: Out stock RFQ</p>
<p>PAM3116ABLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: Out stock RFQ</p>	<p>PAM8002BSC Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ</p>
<p>PAM8002AZN Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ</p>	<p>PAM3115CLA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252 In stock: Out stock RFQ</p>
<p>PAM3116BLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: Out stock RFQ</p>	<p>PAM8004DR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 3W CLASS D 16SOIC In stock: Out stock RFQ</p>
<p>PAM8001NHR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 24SSOP In stock: Out stock RFQ</p>	<p>PAM8003DR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2.5W CLASS D 16SOIC In stock: Out stock RFQ</p>
<p>PAM8004DR_02 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ</p>	<p>PAM8003DR_B02 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: Out stock RFQ</p>

