

Image may be representation. See specifications for product details.

#### PAM8001XHR

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Ship From

RoHs Status

Shipment Way

PAM8001XHR

Diodes Incorporated

IC AMP AUDIO 2W CLASS D 20UQFN

PAM8001XHR.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	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	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
PAM8001XHR PDF Datasheet	PAM8001XHR Download Datasheet	PAM8001XHR Datasheet
PAM8001XHR Stock	Buy PAM8001XHR	Buy Diodes Incorporated PAM8001XHR
Diodes Incorporated PAM8001XHR	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM8001XHR	Diodes Inc PAM8001XHR	Pericom Semiconductor PAM8001XHR
Zetex Semiconductors (Diodes Incorporated)		

# **Related Products**



PAM8001XHR

## PAM3115ABA330

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223

In stock: Out stock

**RFQ** 



## PAM3131BECR

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SOP

In stock: Out stock **RFQ** 



# PAM3116ABLBADJR

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP

In stock: Out stock

**RFQ** 



## PAM8002BSC

Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT

In stock: Out stock **RFQ** 



DIODES PERICON

# PAM8002AZN

Manufacturers: Diodes Incorporated

Description: IC INTEGRATED CIRCUIT

In stock: Out stock **RFQ** 

## PAM3115CLA330

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252 In stock: Out stock

**RFQ** 



#### PAM3116BLBADJR Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 1.5A 8SOP

In stock: Out stock

**RFQ** 



# PAM8004DR

Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 3W CLASS D 16SOIC

In stock: Out stock





## PAM8001NHR

Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 24SSOP

In stock: Out stock

**RFQ** 

PAM8004DR\_02



#### PAM8003DR Manufacturers: Diodes Incorporated

Description: IC AMP AUDIO 2.5W CLASS D 16SOIC In stock: Out stock

**RFQ** 



Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT

In stock: Out stock **RFQ** 

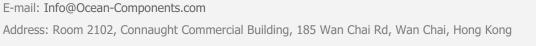
DIODES PERICON

#### Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT

PAM8003DR\_B02

In stock: Out stock

**RFQ** 



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