

DIODES PERICOM INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

#### PAM8001XHR

Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way PAM8001XHR

Diodes Incorporated

IC AMP AUDIO 2W CLASS D 20UQFN

PAM8001XHR.pdf

Lead free / RoHS Compliant 7046 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

#### Specifications of PAM8001XHR

**REQUEST FOR QUOTATION** 

	Specifications of 17th 100017th Inc	
PART NUMBER	PAM8001XHR	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC AMP AUDIO 2W CLASS D 20UQFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	7046 pcs	
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**



DIODES PERICOM INC.

DIODES PERICOM INC.

PAM8001XHR

#### PAM3131BECR Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 3A 8SOP

In stock: 262941 pcs

**RFQ** 

Manufacturers: Diodes Incorporated DIODES PERICOM THE

Description: IC INTEGRATED CIRCUIT In stock: 3578 pcs

**RFQ** 

PAM8003DR\_B02

Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT

In stock: 6536 pcs

**RFQ** 

DIODES PERICOM THE

PAM8003DR Manufacturers: Diodes Incorporated

PAM8002BSC

Description: IC AMP AUDIO 2.5W CLASS D 16SOIC In stock: 247088 pcs

**RFQ** 

PAM8004DR\_02 Manufacturers: Diodes Incorporated

Description: IC INTEGRATED CIRCUIT In stock: 6814 pcs

**RFQ** 

## PAM3115CLA330

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

In stock: 6036 pcs

**RFQ** 

DIODES PERICOM DE

Manufacturers: Diodes Incorporated

PAM8002AZN

Description: IC INTEGRATED CIRCUIT In stock: 5602 pcs

**RFQ** 



## PAM8001NHR

Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 24SSOP In stock: 180641 pcs

**RFQ** 

PAM8004DR Manufacturers: Diodes Incorporated

Description: IC AMP AUDIO 3W CLASS D 16SOIC In stock: 387735 pcs

**RFQ** 

#### **PAM3116ABLBADJR** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 503076 pcs

**RFQ** 



DIODES PERICOM INC.

#### **PAM3116BLBADJR** Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP

In stock: 495855 pcs

**RFQ** 



## PAM3115ABA330

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

In stock: 3967 pcs **RFQ** 















