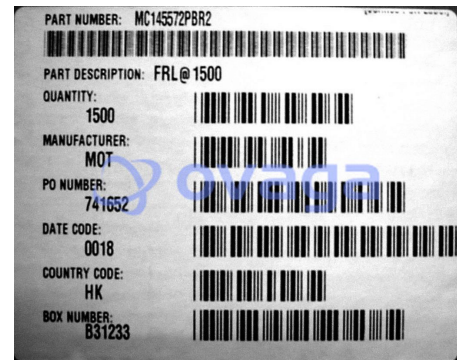


Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	QFP52
Product Type	Communication & Networking ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MC145572PBR2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MC145572PBR2 is a specific part number for an integrated circuit (IC) manufactured by NXP Semiconductors. It is a stereo audio codec that is designed for use in audio systems that require high-quality audio processing capabilities.

## Features

- 16-bit audio resolution
- Sampling rates of up to 48 kHz
- Stereo audio inputs and outputs
- Programmable gain control for input and output channels
- On-chip digital filtering and decimation/interpolation

## Application

- Digital audio recording and playback systems
- Audio mixers and amplifiers
- Home theater systems
- Automotive audio systems
- Portable audio devices

PART NUMBER: MC145572PBR2



PART DESCRIPTION: FRL@1500

QUANTITY:

1500



MANUFACTURER:

MOT



PO NUMBER:

741652



DATE CODE:

0018



COUNTRY CODE:

HK



BOX NUMBER:

B31233



## Related Products



[MC33661DR2](#)

NXP Semiconductor  
SOP-8



[MC9S08PA60AVLF](#)

NXP Semiconductor  
LQFP48



[MC56F84442VLHR](#)

NXP Semiconductor  
QFP64



[TJA1041AT](#)

NXP Semiconductor  
SOP-14



[TJA1055T/3/C](#)

NXP Semiconductor  
SOIC-14



[TJA1055T/C](#)

NXP Semiconductor  
SOP-14



[UJA1061TW/5V0/CT](#)

NXP Semiconductor  
TSSOP32



[TDA3629T/YM](#)

NXP Semiconductor  
SOP-16