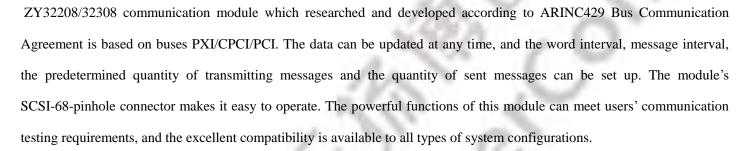


## CHENGDU ZEOBERCOM ELECTRONIC TECHNOLOGY CO., LTD.

# ZY32208/32308 8-receving and 8-sending ARINC429 Module

- •8 channels of sending, 8 channels of reception
- Receive and add current system time
- Timing transmission and data can be updated at any time
- Receive labeled filtering and interrupt receiving
- The baud rate can be set to 10K, 12.5K, 48K, 50K, 100K, 150K
- FIFO reset function of sending and receiving, set to receive enable signal
- •Send FIFO including 511x32BIT, and receive FIFO including (1M-1) ×32BIT
- Standard ARINC429 data format, receiving and sending can be set separately





#### **Performance Parameters**

Quantity of receiving channel. . . . . . . . . . . . . . . . . 8

### **General Specifications**

with 3U puller, standard PCI card 75mm × 106mm, tolerance<0.2mm

Connector ....... SCSI-68 pinhole type connector

### **Working Environment**

Temperature range  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ 

## **Typical Applications**

ARINC429 bus testing of PXI/CPCI/PCI system

Construction of ARINC429 bus simulation, detection and test platform

Analysis of airborne electronic system

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