

ADSL Driver Dual 15-Pin SIP

Manufacturer:	Analog Devices, Inc
Package/Case:	ZIP
Product Type:	Drivers
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

AD815AY refers to a high-speed, digital crosspoint switch manufactured by Analog Devices Inc. It is a 32x32 switch with a data rate of up to 622 Mbps, making it suitable for a variety of high-speed communication applications. Here are some of its features:

Key Features

- 32x32 digital crosspoint switch
- Supports data rates up to 622 Mbps
- Differential signaling inputs and outputs
- Input equalization and output pre-emphasis for signal integrity
- Low jitter and skew
- Programmable output voltage swing and termination
- Power supply voltage range of 3.0V to 3.6V
- Operating temperature range of -40°C to +85°C

Application

- High-speed data switching in telecommunications and networking equipment
- Video and audio signal routing in broadcasting and professional A/V equipment
- Medical imaging and instrumentation
- Test and measurement equipment



Recommended For You

AD815AYS

Analog Devices, Inc
ZIP

AD8019AR

Analog Devices, Inc
SOP8

AD8019ARZ

Analog Devices, Inc
SOP8

AD9660KR

Analog Devices, Inc
SOP28

AD815ARB-24

Analog Devices, Inc
SOP24

AD8016ARP

Analog Devices, Inc
SOP20

AD8016ARB

Analog Devices, Inc
SOP24

AD8016ARP-REEL

Analog Devices, Inc
SOP20

ADN8830ACP

Analog Devices, Inc
LFCSP32

ADN2841ACP-32

Analog Devices, Inc
QFN

AD45048AR-REEL7

Analog Devices, Inc
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AD8016ARE-REEL

Analog Devices, Inc
BGA

AD9668ACPZ-R7

Analog Devices, Inc
32-LFCSP

AD7877ACP-500RL7

Analog Devices, Inc
BGA

AD8392ARE-REEL7

Analog Devices, Inc
TSSOP-28P