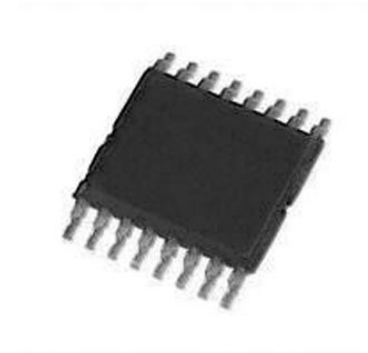


500 MHz, G=+1 and +2 Triple Video Buffers with Disable; Package: TSSOP; No of Pins: 16; Temperature Range: Industrial

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TSSOP-16
Product Type	Amplifier ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for AD8075ARUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The AD8074 /AD8075 are high-speed triple video buffers with a>

Both devices offer a high-speed disable feature that allows the outputs to be put into a high impedance state. This allows the building of larger input arrays while minimizing "OFF" channel output loading. The AD8074/75 are offered in a 16 lead TSSOP package.

## Features

Dual supply  $\pm 5$  V

High-speed fully buffered inputs and outputs 600 MHz bandwidth ( $-3$  dB) 200 mV p-p 500 MHz bandwidth ( $-3$  dB) 2 V p-p 1600 V/ $\mu$ s slew rate, = +2

Fast settling time: 4 ns

Low supply current: <30 mA

High "OFF" isolation of 90 dB @ 10 MHz

Fast output disable feature

Excellent video specifications>

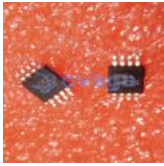
Low cost

## Related Products



[AD8418BRMZ-RL](#)

Analog Devices, Inc  
MSOP-8



[ADA4084-2ARMZ](#)

Analog Devices, Inc  
MSOP-8



[AD8567ARUZ](#)

Analog Devices, Inc  
TSSOP-14



[AD8022ARMZ](#)

Analog Devices, Inc  
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc  
MSOP-8



[AD8062ARMZ](#)

Analog Devices, Inc  
MSOP8



[AD8628AUJZ](#)

Analog Devices, Inc  
SOP23



[AD8041AR](#)

Analog Devices, Inc  
SOP-8