

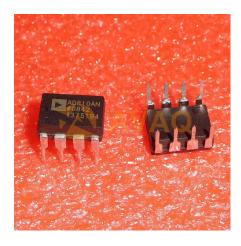
Video Amp Single ±18V 8-Pin PDIP N Tube

Manufacturer: Analog Devices, Inc

Package/Case: DIP8

Product Type: Amplifier ICs

Lifecycle: Obsolete



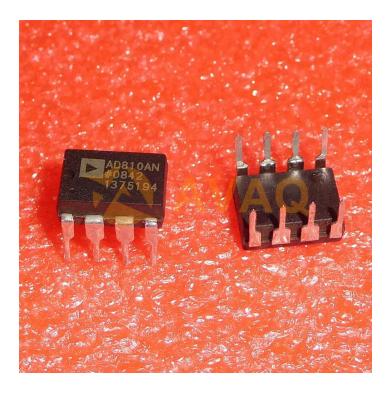
Images are for reference only

Inquiry

General Description

AD810AN is a high-speed, low-power voltage feedback amplifier manufactured by Analog Devices Inc. It is designed for use in a wide range of applications, including video distribution, professional video, and imaging equipment, as well as test and measurement instruments.

Key Features	Application
High bandwidth: 190MHz	Video distribution amplifiers
Low power consumption: 2.7mA	Professional video equipment, such as cameras and switchers
Low distortion: -80dBc at 10MHz	Imaging equipment, such as CT scanners and MRI machines
Wide supply voltage range: $\pm 5V$ to $\pm 15V$	magaig equipment, such as of sources and that machines
Fast settling time: 20ns to 0.1%	Test and measurement instruments, such as oscilloscopes and signal generators
High output current: 75mA	Audio equipment, such as mixers and amplifiers



Recommended For You

AD8309ARUZ

Analog Devices, Inc

TSSOP16

AD8221ARZ

Analog Devices, Inc

SOP8

ADA4930-2YCPZ-R7

Analog Devices, Inc

LFCSP24

AD633JRZ

Analog Devices, Inc

SOP8

ADCMP600BKSZ-R2

Analog Devices, Inc

SC70-5

AD524BDZ

Analog Devices, Inc

CDIP-16

AD627BRZ

Analog Devices, Inc

SOP8

AD8034ARZ

Analog Devices, Inc

SOP8

AD632AH

Analog Devices, Inc

CAN10

AD620BN

Analog Devices, Inc

DIP8

AD8221BR

Analog Devices, Inc

SOP-8

AD622ANZ

Analog Devices, Inc

DIP8

AD8561ARZ

Analog Devices, Inc

SOP8

AD8422BRZ

Analog Devices, Inc

SOP8

AD620BR

Analog Devices, Inc

SOP