

Sample and Hold 4-CH 11us 16-Pin PDIP N Tube

Manufacturer:	Analog Devices, Inc
Package/Case:	DIP
Product Type:	Amplifier ICs
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

SMP04EP is a specific electronic component, which appears to be an analog voltage output 4-quadrant multiplier. However, as an AI language model, I do not have real-time access to the latest information and my knowledge is based on the data available up to September 2021. Thus, it's possible that SMP04EP may not be a valid or updated part number at the time of your query.

Key Features

Analog voltage output: SMP04EP is likely to provide an analog output signal based on the input voltages applied to it.

4-quadrant multiplication: SMP04EP may be capable of multiplying input signals from all four quadrants (positive and negative voltages) to produce an output signal.

Precision: SMP04EP could be designed for high accuracy and low distortion in its multiplication function.

Operating voltage range: SMP04EP may have a specific range of operating voltage levels within which it is intended to function.

Application

Signal processing: SMP04EP could be used in analog signal processing applications, such as modulation, demodulation, filtering, and waveform generation.

Analog computing: SMP04EP might be utilized in analog computing applications, where it can perform multiplication operations on analog signals.

Control systems: SMP04EP may find applications in control systems where analog multiplication is required, such as motor control, power management, and audio processing.



Recommended For You

SMP10AY

Analog Devices, Inc

CDIP14

SMP08FP

Analog Devices, Inc

DIP

SMP18FS

Analog Devices, Inc

SOP16

SMP11GY

Analog Devices, Inc

CDIP14

SMP04ESZ

Analog Devices, Inc

SOP16

SMP04ES

Analog Devices, Inc

SOP

SMP18FRUZ-REEL7

Analog Devices, Inc

TSSOP-16

SMP04EQ

Analog Devices, Inc

DIP

SMP08FSZ

Analog Devices, Inc

SOP16

SMP11BY

Analog Devices, Inc

CDIP14

SMP18FQ

Analog Devices, Inc

16-CERDIP

SMP18FSZ-REEL

Analog Devices, Inc

SOP

SMP11GS

Analog Devices, Inc

SOP16

SMP11GP

Analog Devices, Inc

DIP14

SMP11FY

Analog Devices, Inc

CDIP14