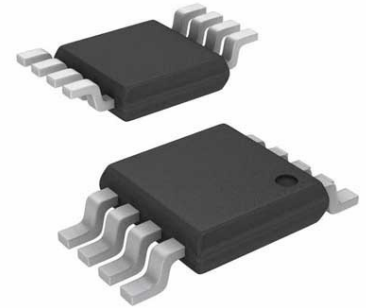


## Voltage Variable Attenuator 28dB 8000MHz 8-Pin MSOP EP Cut Tape



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Analog Devices, Inc](#)

**Package/Case:** MSOP-8

**Product Type:** RF Integrated Circuits

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

The HMC346AMS8GE is absorptive Voltage Variable Attenuators (VVA) in 8 lead surface-mount packages operating from DC - 8 GHz. It features an on-chip reference attenuator for use with an external op-amp to provide simple single voltage attenuation control, 0 to -5V. The device is ideal in designs where an analog DC control signal must control RF signal levels over a 30 dB amplitude range. Applications include AGC circuits and temperature compensation of multiple gain stages in microwave point-to-point and VSAT radios.

### Key Features

Wide Bandwidth: DC - 8 GHz

Low Phase Shift vs. Attenuation

32 dB Attenuation Range

### Application

Point-to-Point Radio

VSAT Radio

### Recommended For You

#### HMC624ALP4E

Analog Devices, Inc

QFN24

#### HMC952ALP5GE

Analog Devices, Inc

QFN

#### HMC361S8GE

Analog Devices, Inc

SOP-8

#### HMC253AQS24E

Analog Devices, Inc

QFN

#### HMC346MS8G

Analog Devices, Inc

MSOP8

#### HMC1119LP4ME

Analog Devices, Inc

QFN

#### HMC659LC5

Analog Devices, Inc

QFN

#### HMC909LP4E

Analog Devices, Inc

QFN

#### HMC564LC4

Analog Devices, Inc

QFN

**HMC1021LP4E**

Analog Devices, Inc

QFN

**HMC241AQS16E**

Analog Devices, Inc

SSOP16

**HMC424LP3E**

Analog Devices, Inc

QFN

**HMC662LP3E**

Analog Devices, Inc

QFN

**HMC8038LP4CE**

Analog Devices, Inc

QFN16

**HMC363S8G**

Analog Devices, Inc

SOP8