
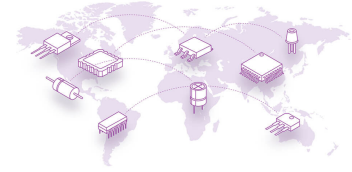


## Prescaler 5V Divide By 4 13000MHz 10-Pin Die Tray

<b>Manufacturer:</b>	<a href="#">Analog Devices, Inc</a>
<b>Package/Case:</b>	21
<b>Product Type:</b>	RF Integrated Circuits
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

The HMC365 is a low noise Divide-by-4 Static Divider with InGaP GaAs HBT technology that has a small size of 1.30 x 0.69 mm. This device operates from DC (with a square wave input) to 13 GHz input frequency with a single +5V DC supply. The low additive SSB phase noise of -151 dBc/Hz at 100 kHz offset helps the user maintain good system noise performance.

### APPLICATIONS

#### Key Features

Ultra Low SSB Phase Noise: -151 dBc/Hz

Wide Bandwidth

Output Power: 5 dBm

Single DC Supply: +5V

Small Size: 1.30 x 0.69 x 0.1 mm

#### Application

Satellite Communication Systems

Fiber Optic

Point-to-Point Radios

Point-to-Multi-Point Radios

VSAT

### 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