


Prescaler 5V Divide By 4 18000MHz 16-Pin LFCSP EP Cut Tape

Manufacturer:	Analog Devices, Inc
Package/Case:	QFN
Product Type:	RF Integrated Circuits
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

The HMC493LP3(E) is a low noise Divide-by-4 Static Divider utilizing InGaP GaAs HBT technology packaged in leadless 3x3 mm QFN surface mount plastic package. This device operates from DC (with a square wave input) to 18 GHz input frequency from a single +5.0V DC supply. The low additive SSB phase noise of -150 dBc/Hz at 100 kHz offset helps the user maintain excellent system noise performance.

Key Features

Ultra Low SSB Phase Noise: -150 dBc/Hz

Very Wide Bandwidth

Output Power: -4 dBm

Single DC Supply: +5V

3x3 mm QFN SMT Package

Application

Point-to-Point / Multi-Point Radios

VSAT Radios

Fiber Optic

Test Equipment

Military



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