

SOT-23, 44V, Over-The-Top, Micropower, Precision Rail-to-Rail Comparator; Package: SOT; No of Pins: 5; Temperature Range: -40° to +125°C

[LT1716HS5#PBF Image](#)

Images are for reference only

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOT-23
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	

Please submit RFQ for LT1716HS5#PBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

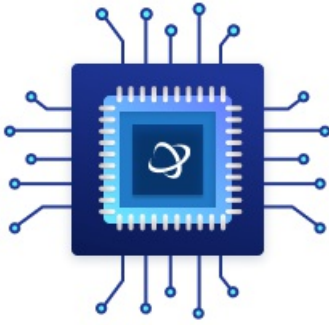
LT1716HS5#PBF is a part number for a high speed, low power, and precision operational amplifier manufactured by Linear Technology Corporation (now part of Analog Devices).

## Features

- Supply voltage range of 2.7V to 16V
- Input voltage range extends 100mV beyond the rails
- Low input offset voltage of 150 $\mu$ V
- Gain bandwidth product of 6.5MHz
- Slew rate of 14V/ $\mu$ s
- Low quiescent current of 900 $\mu$ A per amplifier

## Application

- Signal conditioning and amplification
- Active filters
- Data acquisition systems
- Test and measurement equipment
- Communications systems



## Related Products



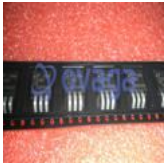
### [LT1129CST-5](#)

Analog Devices, Inc  
SOT223



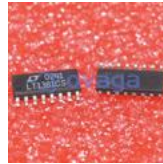
### [LT1716HS5](#)

Analog Devices, Inc  
SOT23-5



### [LT1587CM](#)

Analog Devices, Inc  
SOT263-3



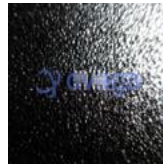
### [LT1381CS](#)

Analog Devices, Inc  
SOP-16



### [LTC3560ES6](#)

Analog Devices, Inc  
SOT23



### [LTC4440ES6](#)

Analog Devices, Inc  
SOT23-6



### [LT1185CT](#)

Analog Devices, Inc  
TO-220



### [LTC3429ES6](#)

Analog Devices, Inc  
SOT-23-6