

V-Ref Precision 1.6V 1mA

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOT23
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX6018AEUR16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX6018AEUR16 is a voltage reference IC (integrated circuit) manufactured by Maxim Integrated.

### Features

- Output voltage: 1.235V
- Low dropout voltage: 300mV at 1mA
- Low temperature coefficient: 15ppm/°C (max)
- High initial accuracy: ±0.5% (max)
- Operating temperature range: -40°C to +85°C
- SOT23-3 package

### Application

- Precision voltage reference for analog-to-digital converters (ADCs)
- Voltage regulators and power supplies
- Battery-powered instruments
- Industrial process control and automation
- Medical and healthcare equipment
- Test and measurement equipment

**ATTENTION**  
OBSERVE PRECAUTIONS  
FOR HANDLING  
ELECTROSTATIC  
SENSITIVE DEVICES

**MAXIM**

Sales Order / Line  
1908083 / 20

HU: 1024526901  
DN: 802558107

(K) PO.No: M299031266

(Q) Quantity: 2500

(P) Cust PN: 3174800

(10D) Date Code: 1341

(1P) Maxim PN: MAX6018AEUR16+T

(V) Supplier:

(1T) Batch: 0001652638

(4L) Origin: PH

t  
3C

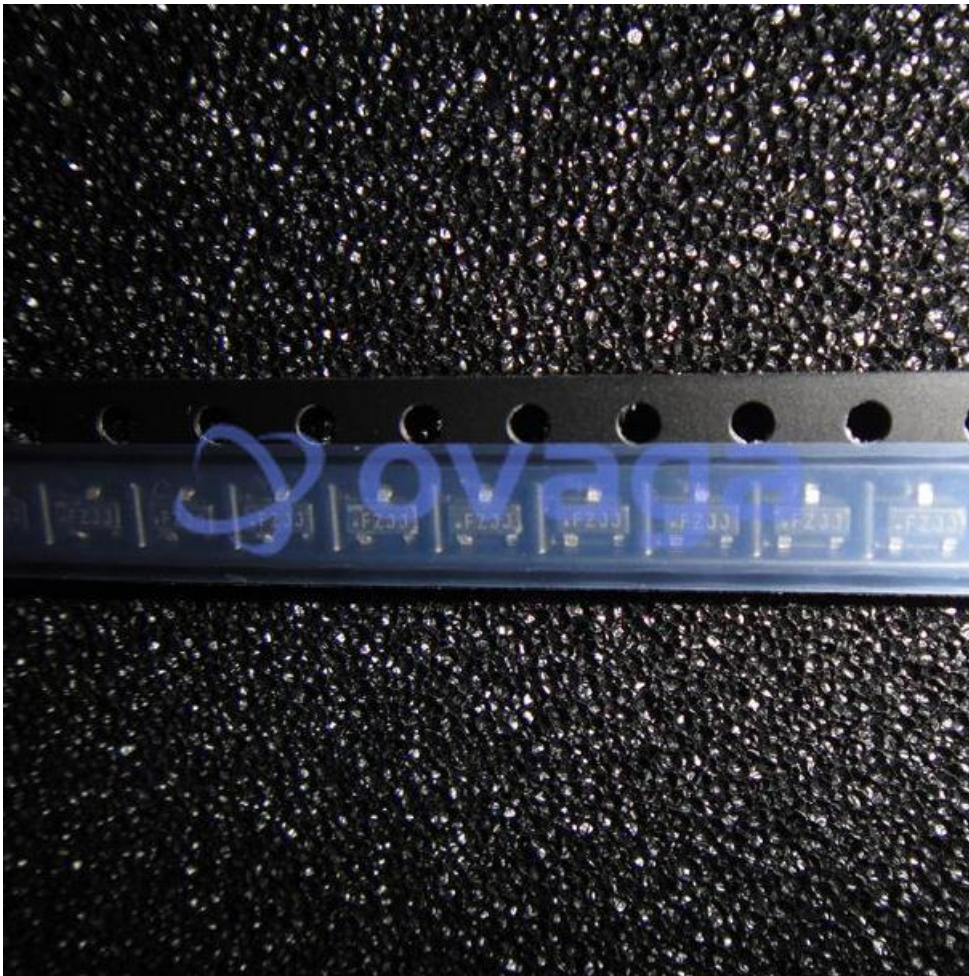
HF  
Halogen  
Free



2nd level interconnect  
Cate:   
Max

  
Pb-free  
**ROHS**  
COMPLIANT





## Related Products



### [MAX6043AAUT25](#)

Analog Devices, Inc  
SOT-23-6



### [MAX5385EUT](#)

Analog Devices, Inc  
SOT-23-6



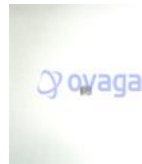
### [MAX4514EUK](#)

Analog Devices, Inc  
SOT-23-5



### [MAX8510EXK30](#)

Analog Devices, Inc  
SC-70-5



### [MAX823LEUK](#)

Analog Devices, Inc  
SOT-23-5



### [MAX6605MXK](#)

Analog Devices, Inc  
SO70-5



### [MAX4014EUK](#)

Analog Devices, Inc  
SOT-23



### [MAX810LEUR](#)

Analog Devices, Inc  
SOT23-3