

LDO VOLTAGE REGULATOR, 1.8V, 1.5A, Output Type:Fixed, Input Voltage Min:2.1V, Input Voltage Max:20V, Fixed Output Voltage Nom.:1.8V

Manufacturers	Analog Devices, Inc
Package/Case	SOT-22
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LT1963EST-1.8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LT1963EST-1.8 is a linear voltage regulator IC that provides a fixed output voltage of 1.8V. It is manufactured by Analog Devices Inc. and has a maximum input voltage of 20V.

Features

- Dropout voltage of 300mV at full load
- Output voltage accuracy of $\pm 1\%$
- Low ground pin current of 10mA
- Thermal shutdown and current limit protection
- Adjustable output version available (LT1963A)



Related Products



[LT1129CST-5](#)

Analog Devices, Inc
SOT223



[LT1716HS5#PBF](#)

Analog Devices, Inc
SOT-23



[LT1381CS](#)

Analog Devices, Inc
SOP-16



[LTC4440ES6](#)

Analog Devices, Inc
SOT23-6



[LT1716HS5](#)

Analog Devices, Inc
SOT23-5



[LT1587CM](#)

Analog Devices, Inc
SOT263-3



[LTC3560ES6](#)

Analog Devices, Inc
SOT23



[LT1185CT](#)

Analog Devices, Inc
TO-220