

# LT1782IS6#TR

# LT1782IS6#TR Information



### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# LT1782IS6#TR Specifications

Manufacturer Part Number	LT1782IS6#TR
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SOT-23-6 Thin, TSOT-23-6
Series	Over-The-Top®
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.075V/µs
Gain Bandwidth Product	225kHz
-3db Bandwidth	-
Current - Input Bias	8nA
Voltage - Input Offset	500µV
Current - Supply	45μΑ
Current - Output / Channel	30mA
Voltage - Supply, Single/Dual (±)	$2.5V \sim 18V, \pm 1.25V \sim 9V$
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6
	Report errors?

#### LT1782IS6#TR Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LT1782IS6#TR Payment Methods



# LT1782IS6#TR Shipping Methods



If you have any question about LT1782IS6#TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com