

# LT2178AIS8#TR

### LT2178AIS8#TR Information

www.belsener.com		LT2178AIS8#TR Linear Technology Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps,	
and a	Description Package	Buffer Amps IC OPAMP GP 2 CIRCUIT 8SO 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	8	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

# **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.



# LT2178AIS8#TR Specifications

Manufacturer Part Number	LT2178AIS8#TR
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	
Slew Rate	0.04V/µs
Gain Bandwidth Product	85kHz
-3db Bandwidth	-
Current - Input Bias	3nA
Voltage - Input Offset	70µV
Current - Supply	16µА
Current - Output / Channel	-
Voltage - Supply, Single/Dual (±)	2.2V ~ 36V, ±1.1V ~ 18V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### LT2178AIS8#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 BUARANTEE

#### **Service Guarantees**

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

#### LT2178AIS8#TR Payment Methods



## LT2178AIS8#TR Shipping Methods



If you have any question about LT2178AIS8#TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com