

# LT1635IS8#TRPBF

#### LT1635IS8#TRPBF Information

	<ul> <li>LT1635IS8#TRPBF</li> <li>r Linear Technology Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</li> </ul>	
Description	IC OPAMP GP 175KHZ RRO 8SO	
Package	8-SOIC (0.154", 3.90mm Width)	
Fra Deference Only	For the pricing/inventory/lead time, please contact	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **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.



# LT1635IS8#TRPBF Specifications

Manufacturer Part Number	LT1635IS8#TRPBF
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	Rail-to-Rail
Slew Rate	0.05 V/µs
Gain Bandwidth Product	175kHz
-3db Bandwidth	-
Current - Input Bias	2nA
Voltage - Input Offset	300µV
Current - Supply	135µA
Current - Output / Channel	40mA
Voltage - Supply, Single/Dual (±)	$1.2 \text{ V} \sim 10 \text{ V}, \pm 0.6 \text{ V} \sim 5 \text{ V}$
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?

#### LT1635IS8#TRPBF 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 EUARANTEE

#### **Service Guarantees**

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

### LT1635IS8#TRPBF Payment Methods



# LT1635IS8#TRPBF Shipping Methods



If you have any question about LT1635IS8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com