

# **ISL28197FHZ-T7**

#### **ISL28197FHZ-T7 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.



# **ISL28197FHZ-T7 Specifications**

Manufacturer Part Number	ISL28197FHZ-T7
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	SOT-23-6
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	Push-Pull, Rail-to-Rail
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	2mV @ 5V
Current - Input Bias (Max)	80pA @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	1.6µА
CMRR, PSRR (Typ)	100dB CMRR, 100dB PSRR
Propagation Delay (Max)	1.3ms
Hysteresis	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	SOT-23-6
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-6
	Report errors?

### ISL28197FHZ-T7 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 Guarantees**

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

### ISL28197FHZ-T7 Payment Methods



## **ISL28197FHZ-T7** Shipping Methods



If you have any question about ISL28197FHZ-T7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com