

# ISL28136FBZ-T7

## **ISL28136FBZ-T7 Information**

With prisener.com	Part Number Manufacturer Category	ISL28136FBZ-T7 Renesas Electronics America Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description Package	IC OPAMP GP 5MHZ RRO 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	I atkage	For the pricing/inventory/lead time, please contact us 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.



# **ISL28136FBZ-T7 Specifications**

Manufacturer Part Number	ISL28136FBZ-T7
Manufacturer	Renesas Electronics America
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	1
Output Type	Rail-to-Rail
Slew Rate	1.9 V/µs
Gain Bandwidth Product	5MHz
-3db Bandwidth	13MHz
Current - Input Bias	16nA
Voltage - Input Offset	$10\mu V$
Current - Supply	900μΑ
Current - Output / Channel	56mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### ISL28136FBZ-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

#### **Service Guarantees**

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

## ISL28136FBZ-T7 Payment Methods



# ISL28136FBZ-T7 Shipping Methods



If you have any question about ISL28136FBZ-T7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com