

# EL1516IS-T7

#### **EL1516IS-T7 Information**

wein prisener.com	Part Number Manufacturer Category	EL1516IS-T7 Renesas Electronics America Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description Package	IC OPAMP DIFF 350MHZ 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	U	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.



# **EL1516IS-T7 Specifications**

Manufacturer Part Number	EL1516IS-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	Differential
Number of Circuits	2
Output Type	-
Slew Rate	128 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	350MHz
Current - Input Bias	6.5μΑ
Voltage - Input Offset	100µV
Current - Supply	5.8mA
Current - Output / Channel	160mA
Voltage - Supply, Single/Dual (±)	5 V ~ 12 V, ±2.5 V ~ 6 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-SOIC
	Report errors <sup>6</sup>

#### **EL1516IS-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 BUARANTEE

#### **Service Guarantees**

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

#### **EL1516IS-T7 Payment Methods**



# **EL1516IS-T7 Shipping Methods**



If you have any question about EL1516IS-T7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com