

## TS617IDT

#### **TS617IDT Information**

westightener.com		TS617IDT STMicroelectronics Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description Package	IC OPAMP GP 300MHZ 14SO 14-SOIC (0.154", 3.90mm Width)	
For Reference Only		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.



## **TS617IDT Specifications**

Manufacturer Part Number	TS617IDT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	1000 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	300MHz
Current - Input Bias	30µA
Voltage - Input Offset	4.5mV
Current - Supply	13mA
Current - Output / Channel	550mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 13 V, ±2.25 V ~ 6.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO
	Report errors?

#### **TS617IDT 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 SUARANTEE

#### **Service Guarantees**

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



If you have any question about TS617IDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com