

TS321IDT

TS321IDT Information

www.helichinom p.p.p.	Part Number Manufacturer Category	TS321IDT STMicroelectronics Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP GP 800KHZ 8SO	
	Package	8-SOIC (0.154", 3.90mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



TS321IDT Specifications

Manufacturer Part Number	TS321IDT
Manufacturer	STMicroelectronics
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	-
Slew Rate	0.4 V/µs
Gain Bandwidth Product	800kHz
-3db Bandwidth	-
Current - Input Bias	20nA
Voltage - Input Offset	500µV
Current - Supply	600µA
Current - Output / Channel	40mA
Voltage - Supply, Single/Dual (±)	3 V ~ 30 V, ±1.5 V ~ 15 V
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

TS321IDT 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.



If you have any question about TS321IDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com