

LM393ST Information


For Reference Only

Part Number [LM393ST](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR DUAL GP 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


LM393ST Specifications

Manufacturer Part Number	LM393ST
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Type	General Purpose
Number of Elements	2
Output Type	CMOS, MOS, Open-Collector, TTL
Voltage - Supply, Single/Dual (\pm)	2 V ~ 36 V, \pm 1 V ~ 18 V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	250nA @ 5V
Current - Output (Typ)	16mA @ 5V
Current - Quiescent (Max)	1mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	0°C ~ 70°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-MiniSO

[Report errors?](#)

LM393ST 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.

LM393ST Payment Methods



LM393ST Shipping Methods



If you have any question about LM393ST, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com