

**SM72375/NOPB Information**


For Reference Only

**Part Number** [SM72375/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR DUAL 8VSSOP  
**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](mailto: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.


**SM72375/NOPB Specifications**

Manufacturer Part Number	<a href="#">SM72375/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	SolarMagic?
Type	General Purpose
Number of Elements	2
Output Type	Open Drain
Voltage - Supply, Single/Dual ( $\pm$ )	2.7 V ~ 15 V, $\pm 1.35$ V ~ 7.5 V
Voltage - Input Offset (Max)	10mV @ 5V
Current - Input Bias (Max)	0.04pA @ 5V
Current - Output (Typ)	30mA
Current - Quiescent (Max)	20 $\mu$ A
CMRR, PSRR (Typ)	75dB CMRR, 80dB PSRR
Propagation Delay (Max)	10 $\mu$ s
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-VSSOP

[Report errors?](#)

## SM72375/NOPB 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.

## SM72375/NOPB Payment Methods



## SM72375/NOPB Shipping Methods



If you have any question about SM72375/NOPB, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)