

**LM6588MTX Information**


For Reference Only

**Part Number** [LM6588MTX](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Video Amps and Modules](#)  
**Description** IC OPAMP TFT-LCD QD 16V 14-TSSOP  
**Package** 14-TSSOP (0.173", 4.40mm 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.


**LM6588MTX Specifications**

Manufacturer Part Number	<a href="#">LM6588MTX</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Video Amps and Modules</a>
Package	14-TSSOP (0.173", 4.40mm Width)
Series	VIP10?
Applications	TFT-LCD Panels: Gamma Buffer, VCOM Driver
Output Type	Rail-to-Rail
Number of Circuits	4
-3db Bandwidth	24MHz
Slew Rate	15 V/ $\mu$ s
Current - Supply	800 $\mu$ A
Current - Output / Channel	230mA
Voltage - Supply, Single/Dual ( $\pm$ )	5 V ~ 16 V, $\pm$ 2.5 V ~ 8 V
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP

[Report errors?](#)

## LM6588MTX 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.

## LM6588MTX Payment Methods



## LM6588MTX Shipping Methods



If you have any question about LM6588MTX, please do not hesitate to contact us!

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