

**CMLDM7003 TR Information**


For Reference Only

**Part Number** [CMLDM7003 TR](#)  
**Manufacturer** Central Semiconductor Corp  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Arrays](#)  
**Description** MOSFET 2N-CH 50V 0.28A SOT563  
**Package** SOT-563, SOT-666  
 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.


**CMLDM7003 TR Specifications**

Manufacturer Part Number	<a href="#">CMLDM7003 TR</a>
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Arrays</a>
Package	SOT-563, SOT-666
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	280mA
Rds On (Max) @ Id, Vgs	2 Ohm @ 50mA, 5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	0.76nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	50pF @ 25V
Power - Max	350mW
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563

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## CMLDM7003 TR 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.

## CMLDM7003 TR Payment Methods



## CMLDM7003 TR Shipping Methods



If you have any question about CMLDM7003 TR, please do not hesitate to contact us!

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

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