

CMLDM7585 TR Information


For Reference Only

Part Number [CMLDM7585 TR](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 20V 0.65A 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


[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.


CMLDM7585 TR Specifications

Manufacturer Part Number	CMLDM7585 TR
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SOT-563, SOT-666
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{ds})	20V
Current - Continuous Drain (I _d) @ 25°C	650mA
R _{ds} On (Max) @ I _d , V _{gs}	230 mOhm @ 600mA, 4.5V
V _{gs(th)} (Max) @ I _d	1.1V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	1.58nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	100pF @ 16V
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

[Report errors?](#)

CMLDM7585 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.

CMLDM7585 TR Payment Methods



CMLDM7585 TR Shipping Methods



If you have any question about CMLDM7585 TR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com