

CMPDM203NH TR Information


For Reference Only

Part Number [CMPDM203NH TR](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 3.2A SOT-23F
Package SOT-23-3 Flat Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


CMPDM203NH TR Specifications

Manufacturer Part Number	CMPDM203NH TR
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SOT-23-3 Flat Leads
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	3.2A (T _a)
Drive Voltage (Max R _{ds On} , Min R _{ds On})	2.5V, 4.5V
V _{gs(th)} (Max) @ I _d	1.2V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	10nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	395pF @ 10V
V _{gs} (Max)	12V
FET Feature	-
Power Dissipation (Max)	350mW (T _a)
R _{ds On} (Max) @ I _d , V _{gs}	50 mOhm @ 1.6A, 4.5V
Operating Temperature	-55°C ~ 150°C (T _J)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23F
Package / Case	SOT-23-3 Flat Leads

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CMPDM203NH 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.

CMPDM203NH TR Payment Methods



CMPDM203NH TR Shipping Methods



If you have any question about CMPDM203NH TR, please do not hesitate to contact us!

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