

CMUDM7001 TR Information


For Reference Only

Part Number [CMUDM7001 TR](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 0.1A SOT-523
Package SOT-523
 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.


CMUDM7001 TR Specifications

Manufacturer Part Number	CMUDM7001 TR
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SOT-523
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	100mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4V
Vgs(th) (Max) @ Id	900mV @ 250µA
Gate Charge (Qg) (Max) @ Vgs	0.57nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	9pF @ 3V
Vgs (Max)	10V
FET Feature	-
Power Dissipation (Max)	250mW (Ta)
Rds On (Max) @ Id, Vgs	3 Ohm @ 10mA, 4V
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-523
Package / Case	SOT-523

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CMUDM7001 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.

CMUDM7001 TR Payment Methods



CMUDM7001 TR Shipping Methods



If you have any question about CMUDM7001 TR, please do not hesitate to contact us!

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