

CMUDM7004 TR Information


For Reference Only

Part Number [CMUDM7004 TR](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 30V 0.45A SOT523
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.


CMUDM7004 TR Specifications

| | |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| Manufacturer Part Number | CMUDM7004 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) | 30V |
| Current - Continuous Drain (Id) @ 25°C | 450mA (Ta) |
| Drive Voltage (Max Rds On, Min Rds On) | 1.8V, 4.5V |
| Vgs(th) (Max) @ Id | 1V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 0.79nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 45pF @ 25V |
| Vgs (Max) | 8V |
| FET Feature | - |
| Power Dissipation (Max) | 250mW (Ta) |
| Rds On (Max) @ Id, Vgs | 460 mOhm @ 200mA, 4.5V |
| Operating Temperature | -65°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | SOT-523 |
| Package / Case | SOT-523 |

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CMUDM7004 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.

CMUDM7004 TR Payment Methods



CMUDM7004 TR Shipping Methods



If you have any question about CMUDM7004 TR, please do not hesitate to contact us!

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