

MTD2955VT4 Information


For Reference Only

Part Number [MTD2955VT4](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET P-CH 60V 12A DPAK
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


MTD2955VT4 Specifications

Manufacturer Part Number	MTD2955VT4
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	60V
Current - Continuous Drain (I _d) @ 25°C	12A (T _c)
Drive Voltage (Max R _{ds} On, Min R _{ds} On)	10V
V _{gs} (th) (Max) @ I _d	4V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	30nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	770pF @ 25V
V _{gs} (Max)	±20V
FET Feature	-
Power Dissipation (Max)	60W (T _c)
R _{ds} On (Max) @ I _d , V _{gs}	230 mOhm @ 6A, 10V
Operating Temperature	-55°C ~ 175°C (T _J)
Mounting Type	Surface Mount
Supplier Device Package	DPAK-3
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63

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MTD2955VT4 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.

MTD2955VT4 Payment Methods



MTD2955VT4 Shipping Methods



If you have any question about MTD2955VT4, please do not hesitate to contact us!

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