

MIC94050BM4 TR Information


For Reference Only

Part Number [MIC94050BM4 TR](#)
Manufacturer Microchip Technology
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET P-CH 6V 1.8A SOT-143
Package TO-253-4, TO-253AA
 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.


MIC94050BM4 TR Specifications

Manufacturer Part Number	MIC94050BM4 TR
Manufacturer	Microchip Technology
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-253-4, TO-253AA
Series	SymFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	6V
Current - Continuous Drain (Id) @ 25°C	1.8A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	600pF @ 5.5V
Vgs (Max)	6V
FET Feature	-
Power Dissipation (Max)	568mW (Ta)
Rds On (Max) @ Id, Vgs	160 mOhm @ 100mA, 4.5V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-143
Package / Case	TO-253-4, TO-253AA

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MIC94050BM4 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.

MIC94050BM4 TR Payment Methods



MIC94050BM4 TR Shipping Methods



If you have any question about MIC94050BM4 TR, please do not hesitate to contact us!

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