

DMJ70H1D3SI3 Information


For Reference Only

Part Number [DMJ70H1D3SI3](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 700V 4.6A TO251
Package TO-251-3 Stub Leads, IPak
 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.


DMJ70H1D3SI3 Specifications

Manufacturer Part Number	DMJ70H1D3SI3
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-251-3 Stub Leads, IPak
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	700V
Current - Continuous Drain (Id) @ 25°C	4.6A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	13.9nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	351pF @ 50V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	41W (Tc)
Rds On (Max) @ Id, Vgs	1.3 Ohm @ 2.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-251
Package / Case	TO-251-3 Stub Leads, IPak

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DMJ70H1D3SI3 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.

DMJ70H1D3SI3 Payment Methods



DMJ70H1D3SI3 Shipping Methods



If you have any question about DMJ70H1D3SI3, please do not hesitate to contact us!

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