

RDD050N20TL Information


For Reference Only

Part Number [RDD050N20TL](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 200V 5A CPT3
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


[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.


RDD050N20TL Specifications

Manufacturer Part Number	RDD050N20TL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	9.3nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	292pF @ 10V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	20W (Tc)
Rds On (Max) @ Id, Vgs	720 mOhm @ 2.5A, 10V
Operating Temperature	-
Mounting Type	Surface Mount
Supplier Device Package	CPT3
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63

[Report errors?](#)

RDD050N20TL 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.

RDD050N20TL Payment Methods



RDD050N20TL Shipping Methods



If you have any question about RDD050N20TL, please do not hesitate to contact us!

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