

RGT40NS65DGTL Information


For Reference Only

Part Number [RGT40NS65DGTL](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 650V 40A 161W TO-263S
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 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.


RGT40NS65DGTL Specifications

Manufacturer Part Number	RGT40NS65DGTL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
IGBT Type	Trench Field Stop
Voltage - Collector Emitter Breakdown (Max)	650V
Current - Collector (Ic) (Max)	40A
Current - Collector Pulsed (Icm)	60A
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 20A
Power - Max	161W
Switching Energy	-
Input Type	Standard
Gate Charge	40nC
Td (on/off) @ 25°C	22ns/75ns
Test Condition	400V, 20A, 10 Ohm, 15V
Reverse Recovery Time (trr)	58ns
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	LPDS (TO-263S)

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RGT40NS65DGTL 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.

RGT40NS65DGTL Payment Methods



RGT40NS65DGTL Shipping Methods



If you have any question about RGT40NS65DGTL, please do not hesitate to contact us!

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