



ISL9V3040D3S Information



For Reference Only

Part Number ISL9V3040D3S

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - IGBTs - Single

Description IGBT 430V 21A 150W TO252AA

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.









ISL9V3040D3S Specifications

Manufacturer Part Number	ISL9V3040D3S
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	EcoSPARK?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	430V
Current - Collector (Ic) (Max)	21A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	1.6V @ 4V, 6A
Power - Max	150W
Switching Energy	-
Input Type	Logic
Gate Charge	17nC
Td (on/off) @ 25°C	-/4.8μs
Test Condition	300V, 1 kOhm, 5V
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252AA
	Report errors?

ISL9V3040D3S 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.

ISL9V3040D3S Payment Methods



















ISL9V3040D3S Shipping Methods













If you have any question about ISL9V3040D3S, please do not hesitate to contact us!

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