

ISL9V5036S3S Information


For Reference Only

Part Number [ISL9V5036S3S](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 390V 46A 250W TO263AB
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.


ISL9V5036S3S Specifications

Manufacturer Part Number	ISL9V5036S3S
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	EcoSPARK?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	390V
Current - Collector (Ic) (Max)	46A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	1.6V @ 4V, 10A
Power - Max	250W
Switching Energy	-
Input Type	Logic
Gate Charge	32nC
Td (on/off) @ 25°C	-/10.8µs
Test Condition	300V, 1 kOhm, 5V
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB

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ISL9V5036S3S 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.

ISL9V5036S3S Payment Methods



ISL9V5036S3S Shipping Methods



If you have any question about ISL9V5036S3S, please do not hesitate to contact us!

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