ISL9V3040P3

ISL9V3040P3 Information

For Reference Only

Part Number ISL9V3040P3
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 430V 21A 150W TO220AB
Package TO-220-3

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.

ISL9V3040P3 Specifications

Manufacturer Part Number	ISL9V3040P3
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-220-3
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	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

ISL9V3040P3 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.

ISL9V3040P3 Payment Methods

ISL9V3040P3 Shipping Methods

If you have any question about ISL9V3040P3, please do not hesitate to contact us!
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