

FGA50S110P Information


For Reference Only

Part Number [FGA50S110P](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1100V 50A 300W TO3PN
Package TO-3P-3, SC-65-3
 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.


FGA50S110P Specifications

Manufacturer Part Number	FGA50S110P
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-3P-3, SC-65-3
Series	-
IGBT Type	Trench Field Stop
Voltage - Collector Emitter Breakdown (Max)	1100V
Current - Collector (Ic) (Max)	50A
Current - Collector Pulsed (Icm)	120A
Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 50A
Power - Max	300W
Switching Energy	-
Input Type	Standard
Gate Charge	195nC
Td (on/off) @ 25°C	-
Test Condition	-
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3PN

[Report errors?](#)

FGA50S110P 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.

FGA50S110P Payment Methods



FGA50S110P Shipping Methods



If you have any question about FGA50S110P, please do not hesitate to contact us!

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