FGA15N120FTDTU Information

Part Number	FGA15N120FTDTU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Description	IGBT 1200V 30A 220W TO3PN
Package	TO-3P-3, SC-65-3

For Reference Only

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.

FGA15N120FTDTU Specifications

Manufacturer Part Number	FGA15N120FTDTU
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)	1200V
Current - Collector (Ic) (Max)	30A
Current - Collector Pulsed (Icm)	45A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 15A
Power - Max	220W
Switching Energy	-
Input Type	Standard
Gate Charge	100nC
Td (on/off) @ 25°C	-
Test Condition	-
Reverse Recovery Time (trr)	575ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3PN
	Report errors?

FGA15N120FTDTU 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.

FGA15N120FTDTU Payment Methods

FGA15N120FTDTU Shipping Methods

If you have any question about FGA15N120FTDTU, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com