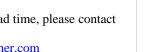


HGTG30N60A4D

HGTG30N60A4D Information

	Part Number	HGTG30N60A4D	
	Manufacturer	Fairchild/ON Semiconductor	
www.heis.ger.com	Category	Discrete Semiconductor Products Transistors - IGBTs - Single	
	Description	IGBT 600V 75A 463W TO247	
	Package	TO-247-3	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com	

E-mail: salesdept@heisener.com





Request a Quote

For Reference Only

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.



HGTG30N60A4D Specifications

Manufacturer Part Number	HGTG30N60A4D
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	75A
Current - Collector Pulsed (Icm)	240A
Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 30A
Power - Max	463W
Switching Energy	280µJ (on), 240µJ (off)
Input Type	Standard
Gate Charge	225nC
Td (on/off) @ 25°C	25ns/150ns
Test Condition	390V, 30A, 3 Ohm, 15V
Reverse Recovery Time (trr)	55ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3
	Report errors?

HGTG30N60A4D 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

HGTG30N60A4D Payment Methods



HGTG30N60A4D Shipping Methods



If you have any question about HGTG30N60A4D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com