NGP15N41CLG Information

For Reference Only

Part Number	NGP15N41CLG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Description	IGBT 440V 15A 107W 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.

NGP15N41CLG Specifications

Manufacturer Part Number	NGP15N41CLG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-220-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	440V
Current - Collector (Ic) (Max)	15A
Current - Collector Pulsed (Icm)	50A
Vce(on) (Max) @ Vge, Ic	2.2V @ 4V, 10A
Power - Max	107W
Switching Energy	-
Input Type	Logic
Gate Charge	-
Td (on/off) @ 25°C	-/4µs
Test Condition	300V, 6.5A, 1 kOhm
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

NGP15N41CLG 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.

NGP15N41CLG Payment Methods
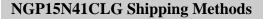
NGP15N41CLG Shipping Methods

If you have any question about NGP15N41CLG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com