

产品概览

NXH25T120L2Q1: Power Integrated Module (PIM), 3-channel T-Type NPC 1200 V, 25 A IGBT, 650 V, 25 A IGBT

欲看完整文档，请参阅数据表。

The NXH25T120L2Q1PG/PTG is a case power module containing a three channel T-type neutral-point clamped (TNPC) circuit. Each channel has a two 1200 V, 25 A IGBTs with inverse diodes and two 650 V, 25 A IGBTs with inverse diodes. The module contains an NTC thermistor

特性

- Fast switching 1200V and 650V IGBTs with low VCESAT
- Options with pre-applied thermal interface material (TIM) and without pre-applied TIM
- Options with press-fit pins and solder pins

优势

- Improved efficiency over alternative solutions
- Simpler manufacturing process
- Wider choices for module mounting process

应用

- DC-AC and AC-DC conversion

终端产品

- Solar Inverters
- Uninterruptible Power Supplies

器件电气规格

产品	Pricing (\$/Unit)	Compliance	Status	Configuration	V _{BR} Max (V)	Rated Current (A)	V _{CE(sat)} Typ (V)	V _F Typ (V)	Application	Package Type
NXH25T120L2Q1PG	47.9988	Pb-free Halide free	Active	3-channel T-Type Inverter	1200	25	1.9	2	Industrial	PIM44, 71x37.4 (PRESSFIT PINS)
NXH25T120L2Q1PTG	37.3324	Pb-free Halide free	Active	3-channel T-Type Inverter	1200	25	1.9	2	Industrial	PIM44, 71x37.4 (PRESSFIT PINS)

欲了解更多信息，请联系您当地的销售支援 www.onsemi.cn。

创建于：4/2/2020