


IGBT 1200V 25A FS1 Gen Mkt

Manufacturer:	<u>ON Semiconductor, LLC</u>
Package/Case:	TO-247
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

This Insulated Gate Bipolar Transistor (IGBT) features a robust and cost effective Field Stop (FS) Trench construction, and provides superior performance in demanding switching applications, offering both low on-state voltage and minimal switching loss. The IGBT is well suited for resonant or soft switching applications. Incorporated into the device is a rugged co-packaged free wheeling diode with a low forward voltage.

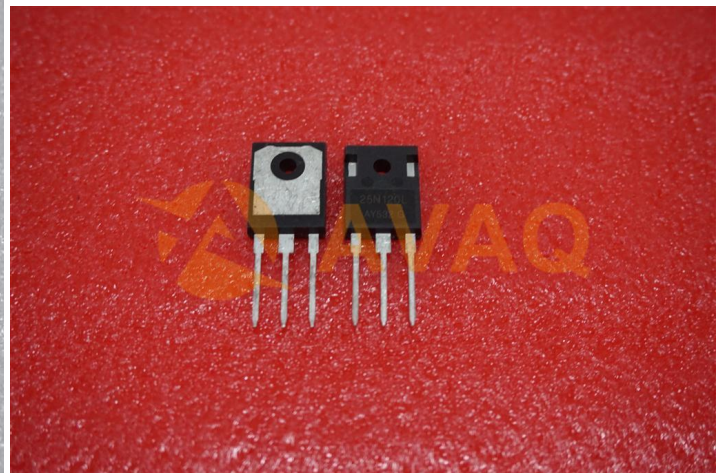
Key Features

Low Saturation Voltage using Trench with Fieldstop Technology

Low Switching Loss

Application

Industrial Switching



Recommended For You

NGTB40N120FL3WG

ON Semiconductor, LLC

TO-247

NGTB50N60FLWG

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NGTB25N120FL2WG

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ON Semiconductor, LLC

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NGTB75N65FL2WG

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NGTB40N60IHLWG

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NGTB15N120FL2WG

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NGTB50N120FL2WG

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