

## STGWA35HF60WDI

### STGWA35HF60WDI Information



For Reference Only

Part Number STGWA35HF60WDI Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 600V 70A 260W TO247

Package TO-247-3

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.









## STGWA35HF60WDI Specifications

Manufacturer Part Number	STGWA35HF60WDI
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	70A
Current - Collector Pulsed (Icm)	150A
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 20A
Power - Max	260W
Switching Energy	185μJ (off)
Input Type	Standard
Gate Charge	140nC
Td (on/off) @ 25°C	30ns/175ns
Test Condition	390V, 20A, 10 Ohm, 15V
Reverse Recovery Time (trr)	85ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3
	Report errors?

#### STGWA35HF60WDI 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.

## STGWA35HF60WDI Payment Methods





















## STGWA35HF60WDI Shipping Methods













If you have any question about STGWA35HF60WDI, please do not hesitate to contact us!

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