

**FMS6G20US60 Information**


For Reference Only

**Part Number** [FMS6G20US60](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - IGBTs - Modules](#)  
**Description** IGBT 600V 20A 25PM-AA  
**Package** 25PM-AA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FMS6G20US60 Specifications**

Manufacturer Part Number	<a href="#">FMS6G20US60</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - IGBTs - Modules</a>
Package	25PM-AA
Series	-
IGBT Type	-
Configuration	Three Phase Inverter
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	20A
Power - Max	89W
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 20A
Current - Collector Cutoff (Max)	250μA
Input Capacitance (Cies) @ Vce	1.277nF @ 30V
Input	Three Phase Bridge Rectifier
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	25PM-AA
Supplier Device Package	25PM-AA
<a href="#">Report errors?</a>	

## FMS6G20US60 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.

## FMS6G20US60 Payment Methods



## FMS6G20US60 Shipping Methods



If you have any question about FMS6G20US60, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)