FGB3440G2_F085 Information

Part Number	FGB3440G2_F085	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Single	
Description	ECOSPARK 2 IGNITION IGBT	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

FGB3440G2_F085 Specifications

Manufacturer Part Number	FGB3440G2_F085
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	Automotive, AEC-Q101, EcoSPARK?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	400V
Current - Collector (Ic) (Max)	26.9A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	1.2V @ 4V, 6A
Power - Max	166W
Switching Energy	-
Input Type	Logic
Gate Charge	24nC
Td (on/off) @ 25°C	1μs/5.3μs
Test Condition	-
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB

Report errors?

FGB3440G2_F085 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.

FGB3440G2_F085 Payment Methods

FGB3440G2_F085 Shipping Methods

If you have any question about FGB3440G2_F085, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com