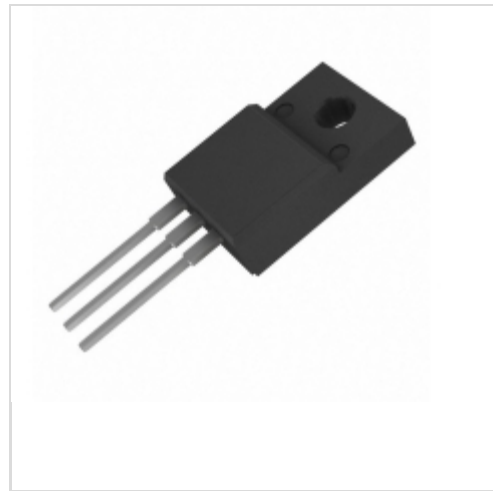


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Specifications

Voltage - Collector Emitter Breakdown (Max):	600V
Vce(on) (Max) @ Vge, Ic:	2V @ 15V, 7A
Test Condition:	300V, 7A, 470 Ohm, 15V
Td (on/off) @ 25°C:	120ns/410ns
Switching Energy:	270µJ (on), 3.8mJ (off)
Supplier Device Package:	TO-220F
Series:	-
Reverse Recovery Time (trr):	65ns
Power - Max:	45W
Packaging:	Tube
Package / Case:	TO-220-3 Full Pack
Operating Temperature:	-55°C ~ 150°C (TJ)
Mounting Type:	Through Hole
Input Type:	Standard
IGBT Type:	-
Gate Charge:	24nC
Current - Collector Pulsed (Icm):	21A
Current - Collector (Ic) (Max):	14A

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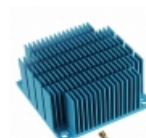
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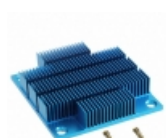
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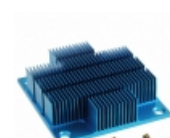
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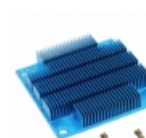
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