

30F131 Datasheet - Discrete IGBT 360V 200A - Toshiba

Part Number : 30F131

Function : 30F131, GT30F131 / Discrete IGBT 360V 200A / TO-220SM(MXN) Package

Maker : [Toshiba](#)

Product Lineup

► For plasma display panels

300-V IGBTs

Part Number	V _{CE} / I _{CP} @ 3 μs	V _{CE(sat)} (V) Typ. @ 120 A	P _C (W) @ T _C = 25°C	Package	Remarks
GT30F124	300 V / 200 A	2.3	25	TO-220SIS	6th generation
GT30F125	330 V / 200 A	1.9	25	TO-220SIS	6th generation
GT45F127	300 V / 200 A	1.6	26	TO-220SIS	6th generation
GT45F128	330 V / 200 A	1.45	26	TO-220SIS	6th generation
GT30F131	360 V / 200 A	1.9	140	TO-220SM(MXN)	6th generation

: New product

400-V IGBTs

Part Number	V _{CE} / I _{CP} @ 3 μs	V _{CE(sat)} (V) Typ. @ 120 A	P _C (W) @ T _C = 25°C	Package	Remarks
GT30G124	430 V / 200 A	2.5	25	TO-220SIS	6th generation
GT30G125	430 V / 200 A	2.1	25	TO-220SIS	6th generation
GT45G127	430 V / 200 A	1.7	26	TO-220SIS	6th generation
GT45G128	430 V / 200 A	1.55	26	TO-220SIS	6th generation

: New product

Pinouts :

