

# MOSFET 600V 200A IGBT

Número de parte: GT30J127



## Descripción:

IGBT PARA APLICACIONES DE PANTALLAS DE TELEVISION DE PLASMA TO-220

Voltaje: 600V

Corriente: 200A

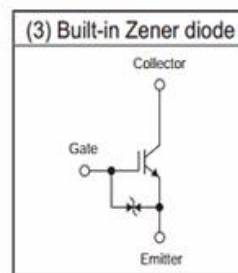
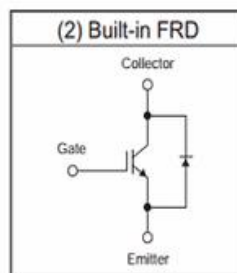
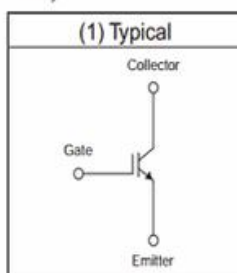
## IGBTs

### IGBTs

(Discrete IGBTs)

Part Number	Applications	Features	Absolute Maximum Ratings (Ta = 25°C)					Package	
			VCES (V)	Ic		Pc		Type	
				DC (A)	Pulsed (A)	Ta = 25°C (W)	Tc = 25°C (W)		
GT30F124	PDP-TV	PDP sustain, energy recovery and separation circuits	300	—	200	—	25	TO-220SIS	Isolation, Through-hole
GT30F126 *			330	—	200	—	18	TO-220SIS	Isolation, Through-hole
GT30F131			—	200	—	140	TO-220SM (MXN)	SMD	
GT30F132 *			360	—	250	—	140	TO-220SM (MXN)	SMD
GT45F132 *			—	200	—	140	TO-220SM (MXN)	SMD	
GT30G124			430	—	200	—	25	TO-220SIS	Isolation, Through-hole
GT30J127 *			600	—	200	—	25	TO-220SIS	Isolation, Through-hole

Note)



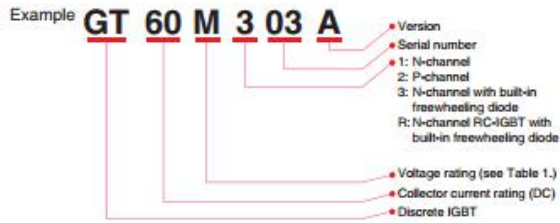


Table 1

Letter	Voltage (V)	Letter	Voltage (V)	Letter	Voltage (V)
C	150	J	600	Q	1200
D	200	K	700	R	1300
E	250	L	800	S	1400
F	300	M	900	T	1500
G	400	N	1000	U	1600
H	500	P	1100	V	1700



Applications and Features	Breakdown Voltage V <sub>ces</sub> (V) @Ta = 25°C	IGBT Current Rating I <sub>c</sub> (A) @Ta = 25°C		TSON-8	SOP-8	TO-220SIS	TO-220SM(MXN)
		DC	Pulse				
Plasma display panels	300		200			GT30F124 GT45F127	
	330		200			GT30F125 GT45F128	
	360		200				GT30F131
	430		200			GT30G124 GT30G125 GT45G127 GT45G128	
	600		200			GT30J124	

 <b>AG</b> <i>Electrónica S.A. de C.V.</i>	<b>AG Electrónica S.A. de C.V.</b> República del Salvador N° 20 Segundo Piso		
	<b>Acotación:</b> NA	<a href="http://www.agelectronica.com/">http://www.agelectronica.com/</a>	Esca NA
<b>Tolerancia:</b> NA	<b>MOSFET 600V 200A IGBT</b>		
<b>Tolerancia:</b> NA	<b>Fecha:</b> 13/03/2017	<b>Número de parte:</b> GT30J127	