



Low drop, standard speed IGBTs - frequency up to 1kHz

Part number	BV _{CES} [V]	I _{C (cont)} @ 100°C	V _{CE(sat)} @ 100°C	V _{GE (TH)}		t _{FALL} [ns]	V _F max @ 0.5 * I _{C (nom)} [V]	Package
		[A]	[V]	min	max			
STGB3NB60SDT4	600	3	1.15	2.50	4.50	720	1.90	D ² PAK
STGD3NB60SDT4	600	3	1.15	2.50	4.50	720	1.90	DPAK
STGD3NB60SD-1	600	3	1.15	2.50	4.50	720	1.90	IPAK
STGF7NB60SL	600	7	1.10	1.20	2.40	1100		TO-220FP
STGP10NB60SFP	600	7	1.15	2.50	5.00	1200		TO-220FP
STGF10NB60SD	600	7	1.15	2.50	5.00	1200	1.90	TO-220FP
STGD7NB60ST4	600	10	1.10	2.50	5.00	1200		DPAK
STGB10NB60ST4	600	10	1.25	2.50	5.00	1200		D ² PAK
STGP10NB60S	600	10	1.25	2.50	5.00	1200		TO-220
STGP10NB60SD	600	10	1.25	2.50	5.00	1200	1.90	TO-220
STGF20NB60S	600	13	0.95	2.50	5.00	790		TO-220FP
STGW35NB60SD	600	35	0.95	2.50	5.00	790	2.00	TO-247
STGE200NB60S	600	150	1.20	3.00	5.00	1230		ISOTOP