

Main Specifications

(@Ta=25°C)

Part number	Power supply line voltage (V)	Package		Absolute maximum ratings		Electrical characteristics	
		Name (Toshiba's name)	Size typ. (mm)	Electrostatic Discharge ^[3] V _{ESD} (kV)	Peak pulse current I _{PP} (A)	Reverse breakdown voltage V _{BR} typ. (V)	Dynamic Resistance ^[4] R _{DYN} typ. (Ω)
DF2S6P2CTC	5	SOD-963 (CST2C)	1.6×0.8, t=0.48	±30	80	6.7	0.08
DF2S14P2CTC	12				50	13.5	0.08
DF2S23P2CTC	20				14	24.1	0.13
DF2S6P2FU	5	SOD-323 (USC)	2.5×1.25, t=0.9	±30	80	6.7	0.08
DF2S14P2FU	12				50	13.5	0.08
DF2S23P2FU	20				14	24.1	0.13