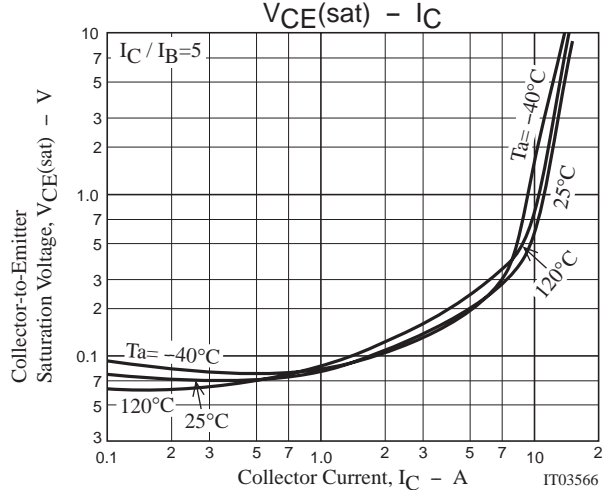
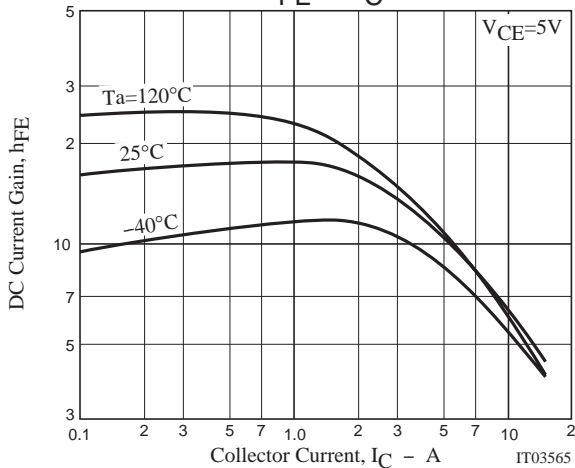
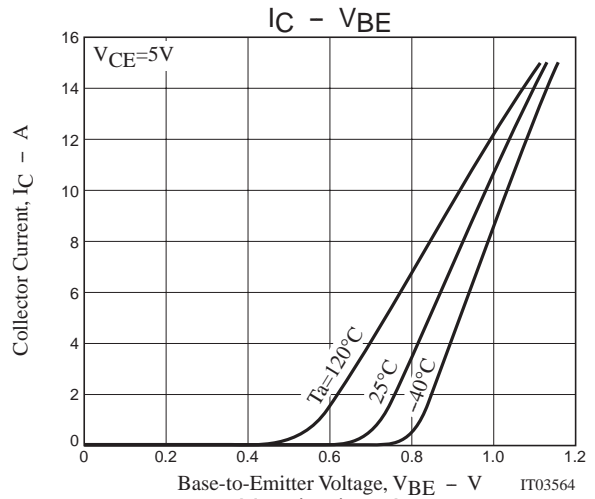
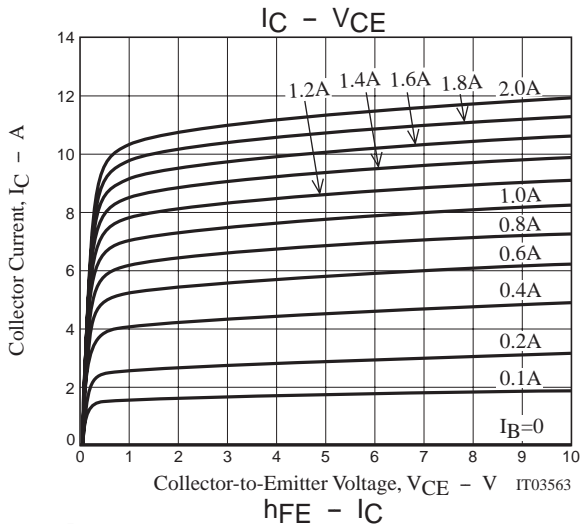
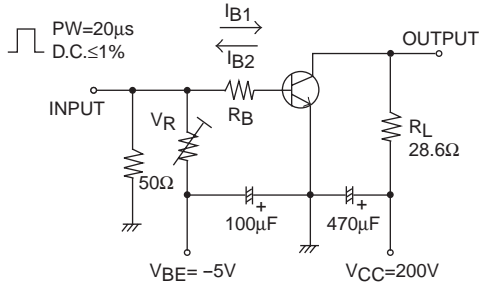




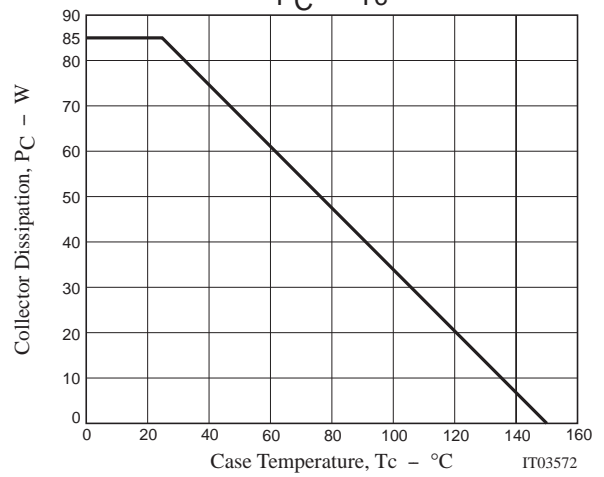
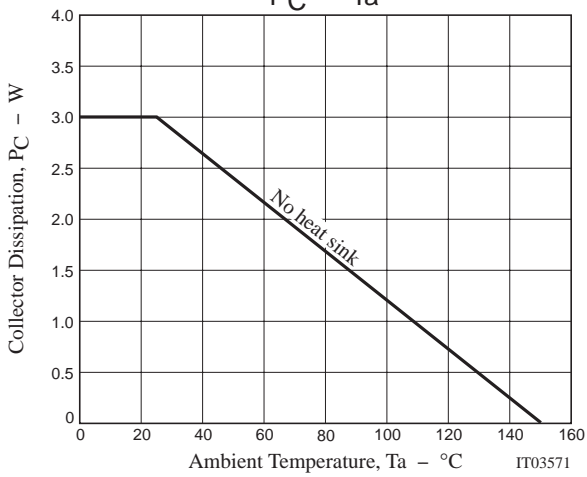
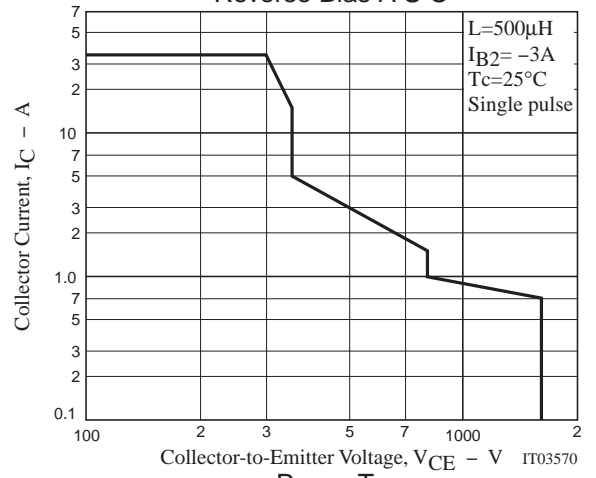
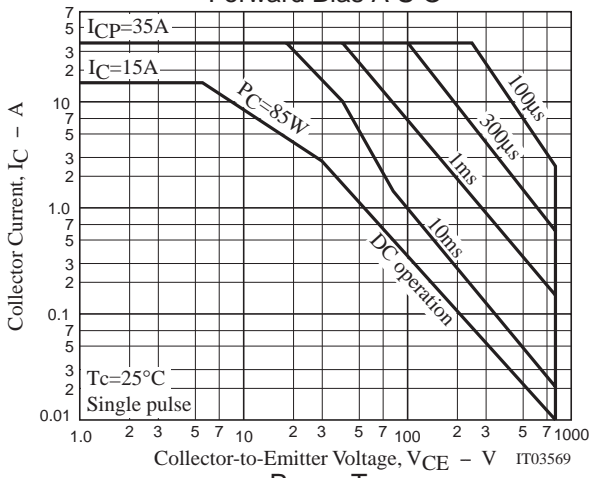
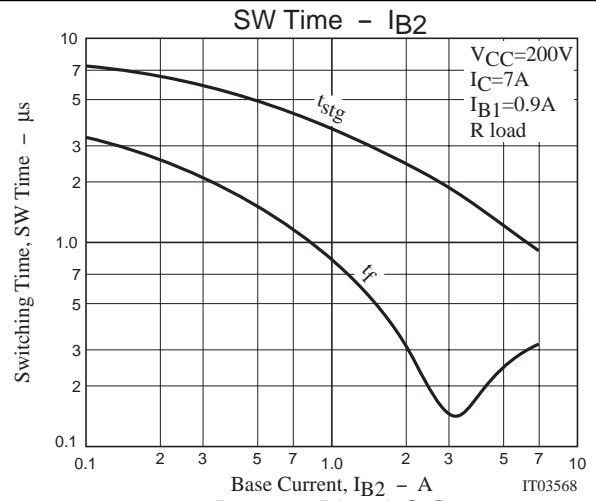
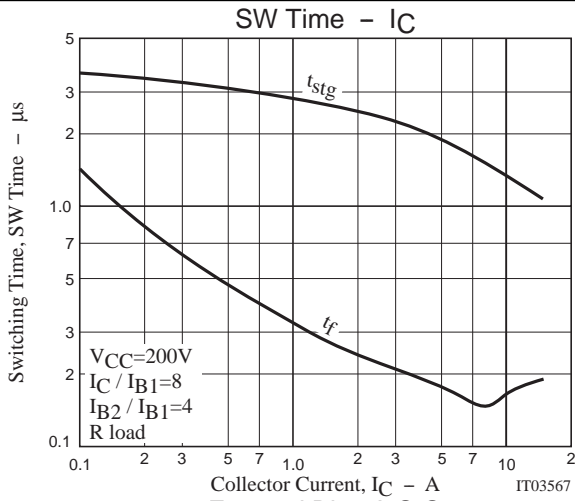
Continued from preceding page.

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
DC Current Gain	hFE1	VCE=5V, IC=1A	10			
	hFE2	VCE=5V, IC=11A	4		7	
Collector-to-Emitter Saturation Voltage	VCE(sat)	IC=10A, IB=2.5A			3	V
Base-to-Emitter Saturation Voltage	VBE(sat)	IC=10A, IB=2.5A			1.5	V
Storage Time	tstg	IC=7A, IB1=0.9A, IB2=-3.5A			3.0	μs
Fall Time	tf	IC=7A, IB1=0.9A, IB2=-3.5A			0.2	μs

Switching Time Test Circuit



# 2SC5792



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