

9097250 TOSHIBA (DISCRETE/OPTO)

67C 08880

D T-33-01

TO-92(MOD)



(1) TO-92MOD PACKAGE SERIES L-SSTM

Application

Type No.	Ic	VCE0	Pc	hFE		VCE(sat) MAX.			fT TYP.			Cob. TYP.			SW Time TYP.		
NPN	PNP	(A)	(V)	(W)		VCE	Ic	Ib	VCE	Ic	(MHz)	f _T	(pF)	V _{CB}	ton	tstg	f _T
2SC2229	2SA949	0.05	150	0.8	70~240	5	10m	1	0.5/0.8	10m	1	120	30	10m	35/40	10	—
2SC2705	2SA1145		150	0.8	80~240	5	10m	1	1	10m	1	200	10	10m	18/25	10	—
2SC3334	2SA1321	0.05	250	0.9	50MIN	20	25m	1	1.5	10m	1	100/80	10	10m	18MAX.	30	—
2SC2230			160	0.8	120~400	10	10m	5	0.5	50m	5	50MIN.	10	10m	7 MAX.	10	—
2SC2230A		0.1	180	0.8	120~400	10	10m	5	0.5	50m	5	50MIN.	10	10m	7 MAX.	10	—
2SC2482			300	0.9	30~150	10	20m	1	1	10m	1	50MIN.	10	20m	3	10	—
2SC1627A	2SA817A	0.4	80	0.8	70~240	2	50m	20	0.4	0.2m	20	100	10	10m	10/14	10	—
2SC2235	2SA965	0.8	120	0.9	80~240	5	0.1	1	1	0.5	50	120	10	0.1	—	—	—
2SC2703		1	30	0.9	100~320	2	0.1	0.5	0.5	0.8	80	150	2	0.1	13	10	—
2SC2383	2SA1013		160	0.9	60~320	5	0.2	1.5	1.5	0.5	50	20/15 MIN.	5	0.2	20/35 MAX.	10	—
2SC2236	2SA966	1.5	30	0.9	100~320	2	0.5	2	2	1.5	30	120	2	0.5	—	—	—
2SC3225		2	40	0.9	500MIN.	1	0.4	0.5	0.5	0.3	1	220	2	0.1	20	10	1.2
—	2SA1382	2	50	0.9	150~400	2	0.5	0.5	0.5	1	33	110	2	0.5	50	10	0.2
2SC2655	2SA1020	2	50	0.9	70~240	2	0.5	0.5	0.5	1	50	100	2	0.5	30/40	10	0.1
2SC3328	2SA1315		80	0.9	70~240	2	0.5	0.5	0.5	1	50	100/80	2	0.5	30/45	10	0.2

Strobo Flash

Strobo Flash

DARLINGTON

2SD1140	1.5	30	0.9	4000MIN.	2	0.15	1.5	1	1	1	—	—	—	—	0.2	0.6	0.3
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2SC2500	2	10	0.9	140~600	1	0.5	0.5	2	50	150	1	0.5	27	10	—	—	—
2SA1160	2	10	0.9	140~600	1	0.5	0.5	2	50	140	1	0.5	50	10	—	—	—