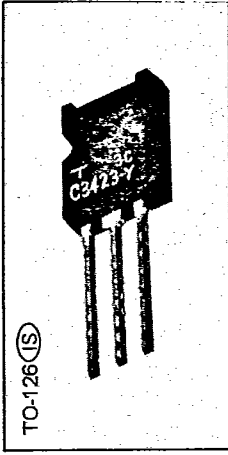


9097250 TOSHIBA (DISCRETE/OPTO)

67C 08884 D T-33-01

(5) TO-126 (S) PACKAGE SERIES

Application

Type No.	IC	V _{CEO}	P _C T _C =25°C	hFE			V _{CE(sat)} MAX.			f _T TYP.			Cob TYP.		TO-126 CROSS REFERENCE NO.
				V _{CE} (V)	I _C (A)	I _C (A)	V _{CE} (V)	I _C (A)	I _B (mA)	(MHz)	V _{CE} (V)	I _C (A)	f _T (MHz)	V _{CB} (V)	
NPN															
2SC3423	0.05	150	5	80~240	10	10m	1	10m	1	200	10	1.8/2.5	10		
2SC3424	0.05	250	5	50 MIN.	20	25m	1	10m	1	80	10	—	—		
2SC3619	0.1	300	5	30~150	10	20m	1	10m	1	70	10	3	20		
2SC3620	0.15	300	5	40~170	10	50m	1	0.1	20	110	10	3.5	50	①	
2SC3419	0.8	40	5	70~240	2	50m	0.5	0.5	50	100	2	10/20	10	③	
2SC3425	0.8	400	10	20~100	5	0.1	0.1	10	10	—	—	—	—	②	
2SC3421	1	120	10	80~240	5	0.1	0.5	50	50	120	5	15/30	10	④	
2SC3621	1.5	150	10	60~320	5	0.2	1.5	50	50	20MIN	5	—	—	⑤	
2SC3422	3	40	10	80~240	2	0.5	0.8	2	0.2	100	2	35	10	⑥	
2SC3420	5	20	10	140~600	2	0.5	1	4	100	100	2	40	10	⑦	
2SA1357	5	20	10	100~320	2	0.5	1	4	100	170	2	62	10	⑧	
2SD1508	1.5	30	10	4000MIN.	2	0.15	1.5	1	1	—	—	—	—	⑨	
2SD1509	2	80	10	2000MIN.	2	1	1.5	1	1	10/50	2	20/30	10	⑩	

Low V_{CE(sat)}Strobo Flash
Strobo FlashDARLINGTON