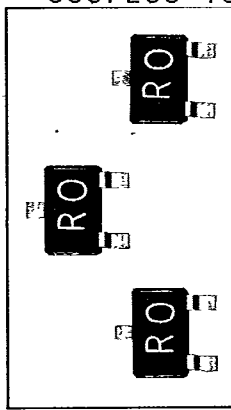


10. SUPER MINI PACKAGE SERIES (TO-236 MOD./SOT-23 MOD.)



9097250 TOSHIBA (DISCRETE/OPTO)

67C 09147

D T-27-01

» TRANSISTOR «

Type No.		V _{CEO} (V)	I _C (mA)	P _C (mW)	h _{FE}		V _{CE(sat)} MAX.		f _T TYP. (MIN.)			NF MAX. (TYP.)			
NPN	PNP				V _{CE} (V)	I _C (mA)	V _{CE} (V)	I _B (mA)	V _{CE} (V)	f _T (MHz)	I _E (mA)	V _{CE} (V)	I _C (mA)	f _T (Hz)	R _g (Ω)
2SC2712	2SA1162	50	150	150	70~700/400	6	2	0.25/0.3	100	10	1	10	6	0.1	1K
2SC2713	2SA1163	120	100	150	200~700	6	2	0.3	10	1	1	10	6	0.1	1K
2SC2859	2SA1182	30	500	150	70~240	1	100	0.25	100	300/200	6	20	—	—	—
2SC3138	2SA1255	200	50	150	70~240	3	10	0.5	10	100	2	—	—	—	—
2SC3265	2SA1298	25	800	200	100~320	1	100	0.4	500	20	10	—	—	—	—
2SC3324	2SA1312	120	100	150	200~700	6	2	0.3	10	100	6	1	(0.2)	6	1K
2SC3325	2SA1313	50	500	150	70~240	1	100	0.25	100	300/200	6	20	—	—	—
2SC3295		50	150	150	600~3600	6	2	0.25	100	250	10	10	6	0.1	1K
2SC3326		20	300	150	200~1200	2	4	0.3	30	30	4	—	—	—	—
*2SC3339	*2SA1324	50	150	150	70~700/400	6	2	0.25/0.3	100	10	1	10	6	0.1	1K
*2SC3340	*2SA1325	120	100	150	200~700	6	2	0.3	10	100	6	1	6	0.1	1K
*2SC3341	*2SA1326	30	500	200	70~240	1	100	0.25	100	300/200	6	20	—	—	—
2SC3426	2SA1362	15	800	200	100~400	1	100	0.2	400	8	10	5	—	—	—
2SC3437		15	200	150	40~240	1	10	0.3	20	1	10	10	—	—	—

* Base, Emitter Pin Release, TYPE O : 70~140 Y : 120~240 GR : 200~400 BL : 350~700.

2SC2532		40	300	150	5000MIN.	5	10	1.5	300	0.3	—	—	—	—	—
---------	--	----	-----	-----	----------	---	----	-----	-----	-----	---	---	---	---	---

AF AMP, LED Driver
Darlington

2SC2714		30	20	100	40~200	6	1	—	—	—	550	6	1	100M	—
2SC2715		30	50	150	40~240	12	2	0.4	10	1	(100)	10	1	—	—
2SC2716		30	100	150	40~240	12	2	0.4	10	1	(80)	10	2	3.5	1M
2SC2996		30	50	150	40~240	6	1	—	—	—	350	6	1	(4.0)	100M

FM RF, MIX, OSC
AM CONV, FM IF
AM RF, CONV, IF
FM/AM RF, MIX, OSC