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最新トランジスタ規格表 (New Transistor Manual) lists all the transistors registered with the Electronic Industries Association of Japan (EIAJ), arranged in a manner easy to look up. We hope that you will make full use of the data provided in this manual by referring to the Japanese-English translation key given below.

型名	社名	用途	構造	最大定格 (T _b =25°C)					電 気 的 特 性 (T _b =25°C)										外 形	備 考
				V _{ceo} (V)	V _{ceo} (V)	I _c (mA)	P _c (mW)	T _j (°C)	I _{ceo} 最大値 (μA)	直流又はパルスI _{BE}		バイアス		h _{FE}	h _{FE} h _{FE} * (Ω)	h _{FE} h _{FE} * (×10 ⁻⁴)	h _{FE} h _{FE} * (μS)	f _{αB} f _r * (Mc)		
1	2	3	4	5					6		7		8				9	10	11	12

- 1 TYPE NUMBER
- 2 ORIGINAL MANUFACTURER
- 3 USES
- 4 MATERIAL AND STRUCTURE
- 5 MAXIMUM RATINGS
- 6 I_{CBO} MAXIMUM VALUE AND V_{CB} VALUE (CRITERIA FOR MEASURING I_{CBO})
- 7 STANDARD VALUE OF DC/PULSE h_{FE} AND V_{CE}, I_C (CRITERIA FOR MEASURING DC/PULSE h_{FE})
- 8 STANDARD VALUE OF h PARAMETERS AND BIAS V_{CB}, I_E (CRITERIA FOR MEASURING h PARAMETERS)

- * INDICATES VALUE IN GROUNDED-BASE OPERATION, OTHERWISE VALUE IN EMITTER-GROUNDED OPERATION.
 - 9 f_{αB} OF RF CHARACTERISTIC, EXCEPT IN CASE OF * WHICH INDICATES VALUE OF f_r.
 - 10 C_{ob} AND r_{bb'} OF RF CHARACTERISTICS EXCEPT IN CASE OF * IN r_{bb'} COLUMN WHICH INDICATES VALUE OF h_{ie} (real)
 - 11 OUTLINE
 - 12 REMARKS
- :とコンプリ: COMPLEMENTARY TO

型名	社名	用途	構造	最大定格 ($T_a = 25^\circ\text{C}$)					電気的特性 ($T_a = 25^\circ\text{C}$)											外形	備考				
				V_{CBO} (V)	V_{EBO} (V)	I_C (mA)	P_C (mW)	T_j ($^\circ\text{C}$)	I_{CBO} 最大値 (μA)	V_{CE} (V)	I_C (mA)	V_{CB} (V)	J_E (mA)	直流又はハルス h_{FE}	バイアス	h_{fe} h_{fb}^*	h_{ie} h_{ib}^* (Ω)	h_{re} h_{rb}^* ($\times 10^{-4}$)	h_{or} h_{ob}^* (μU)			$f_{\alpha b}$ f_T^* (Mc)	C_{ob} (pF)	r_{bb} $R_{w(react)}^*$ (Ω)	
2SC1093																									
" 1094																									
" 1095																									
★ " 1096	日電	PA	Si.E	40	5	3 A	10W ($T_c=25^\circ\text{C}$)	150	1	30	100	5	1 A	5	-100						65 *	55	167	2SA634 とコンフリ	
" 1097																									
★ " 1098	日電	PA.SW	Si.E	70	5	3 A	10W ($T_c=25^\circ\text{C}$)	150	1	45	100	5	500	5	-100						60 *	40	167	2SA636 とコンフリ	
★ " 1099	"	SW	Si.TMe	1200	7	4.5 A	50W ($T_c=25^\circ\text{C}$)	150	1 mA	1000	25	15	3 A												
★ " 1100	"	"	"	1100	7	4.5 A	50W ($T_c=25^\circ\text{C}$)	150	1 mA	1000	25	15	3 A												
★ " 1101	"	"	"	1100	5	1 A	50W ($T_c=25^\circ\text{C}$)	150	1 mA	1000	60	15	500												
★ " 1102	"	PA. SW	"	300	7	100	11W ($T_c=25^\circ\text{C}$)	150	100	300	90	10	10	30	-10						80 *	3.5	10	134	
★ " 1103	"	PA	Si.T	250	7	100	800	150	100	250	80	10	10	30	-10						80 *	4.5	30	84B	
" 1104	"	SW	"	300	5	700	20W ($T_c=25^\circ\text{C}$)	150	100	200	80	10	400												
★ " 1105	"	PA	"	300	5	100	15W ($T_c=25^\circ\text{C}$)	150	100	200	80	10	50	50	-20						20 *	5	30	134	
" 1106	"	SW	"	350	5	2 A	80W ($T_c=25^\circ\text{C}$)	150	1 mA	200	80	15	500												
★ " 1107	サンケン	PA	Si.TMe	80		4 A	25W ($T_c=25^\circ\text{C}$)	150	100	80	120	4	1 A	10	-200						10 *	25	26 *	268	
★ " 1108	"	"	"	100		4 A	25W ($T_c=25^\circ\text{C}$)	150	100	100	120	4	1 A	10	-200						10 *	25	26 *	268	
★ " 1109	"	"	"	80		4 A	25W ($T_c=25^\circ\text{C}$)	150	100	80	120	4	1 A	10	-200						10 *	25	26 *	268	
★ " 1110	"	"	"	100		4 A	25W ($T_c=25^\circ\text{C}$)	150	100	100	120	4	1 A	10	-200						10 *	25	26 *	267	
" 1111	"	"	"	140	6	6 A	50W ($T_c=25^\circ\text{C}$)	150	1 mA	140	60	4	3 A	12	-500						10 *	115	12 *	102	
" 1112	"	"	"	160	6	6 A	50W ($T_c=25^\circ\text{C}$)	150	1 mA	160	60	4	3 A	12	-500						10 *	115	12 *	102	
" 1113	"	PA. SW	"	120	10	6 A	40W ($T_c=25^\circ\text{C}$)	150	1 mA	120	60	4	5 A	12	-500						10 *	115	12 *	102	
" 1114	"	PA	"	300	7	4 A	100W ($T_c=25^\circ\text{C}$)	150	1 mA	300	60	4	1 A	12	-100						10 *	50	26 *	102	
" 1115	"	"	"	140	6	10 A	100W ($T_c=25^\circ\text{C}$)	150	1 mA	140	60	4	3 A	12	-500						10 *	165	13 *	102	2SA746 とコンフリ
" 1116	"	"	"	180	6	10 A	100W ($T_c=25^\circ\text{C}$)	150	1 mA	180	60	4	3 A	12	-500						10 *	165	13 *	102	2SA747 とコンフリ
★ " 1117	日立	RF	Si. P	20	3	20	150	150	1	15	150	10	2	10	-2	$G_{dB} = 13dB, NF = 5, \text{odB}$ (12V, 2mA, $f = 800\text{MHz}$)				850 *	C_{re} 0.35		50C		
" 1118	日電	"	Si. E	45	4	2 A	27W ($T_c=25^\circ\text{C}$)	175	2 mA	30	50	10	1 A	10	-300	$P_o = 14.5W$ ($f = 500\text{MHz}, V_c = 18V, P_i = 5W$)				400 *	30		184		
" 1119	"	RF	"	20	3	30	250	175	0.1	10	100	10	10	10	-10						4500 *	C_{rr} 0.4	20 *	130	
★ " 1120	東芝	PA	Si.EP	35	4	1.5 A	10W ($T_c=25^\circ\text{C}$)	175	5	15	40	5	500	10	-100	$P_o = 4W$ ($f = 470\text{MHz}, P_i = 1W, V_{ce} = 12.6V$)				700 *	8	20 *	135		
★ " 1121	"	"	"	35	4	3 A	20W ($T_c=25^\circ\text{C}$)	175	25	15	40	5	1 A	10	-200	$P_o = 8.5W$ ($f = 470\text{MHz}, P_i = 3W, V_{ce} = 12.6V$)				500 *	20	10 *	135		
★ " 1122	"	"	"	35	4	4.5 A	30W ($T_c=25^\circ\text{C}$)	175	100	15	40	5	1.5 A	10	-100	$P_o = 14W$ ($f = 470\text{MHz}, P_i = 6W, V_{ce} = 12.6V$)				400	20		135		