

7-3) HORIZONTAL/VERTICAL OUTPUT TRANSISTORS

7-3-1) TABLE OF HORIZONTAL OUTPUT TRANSISTORS

(EUROPEAN TYPE REFER TO NEXT PAGE 7-4)

Package	TO-220	TO-3						TO-3P(H)\$				
$V_{CB0}(V)$ $I_C(A)$	4	2.5	3.5	5	6	7	10	2.5	3.5	5	6	7
200	2SC2233											
300	2SD1069#					2SC1617						
750							S2108#					
1400							2SD1279					
1500		2SD818	2SD819	2SD820	2SD821	2SD822		2SD1429	2SD1430	2SD1431	2SD1432	2SD1433
		2SD868#	2SD869#	2SD870#	2SD871#			2SD1425#	2SD1426#	2SD1427#	2SD1428#	

*: Under Development, #: Built-in Damper Diode, \$: Plastic Package

7-3-2) TABLE OF VERTICAL OUTPUT TRANSISTORS

Package	TO-92 MOD				TO-126			TO-220			
$P_c(W)$	0.9				15	20	25	25	30	40	20
$I_C(A)$											
$V_{CE0}(V)$	0.8	1.0	1.5	2.0	1.0	1.5	2.0	1.5	3.0	4.0	5.0
30			2SC2236 2SA966								
50				2SC2655 2SA1020							2SC2562 2SA1012
60							2SC2794		2SD880 2SB834		
80					2SC1382 2SA682						
90										S1236 S1237	
120	2SC2235 2SA965				2SC2824 2SA1184						
150						2SC2481 2SA1091		2SC2073 2SA940			
160		2SC2383 2SA1013						2SC2238 2SA968			