## **Transistors (Selection Guide by Applications and Functions)**

## ■ Silicon Power Transistors for TV and Monitor Display

Applica- tion	V <sub>CBO</sub> (V)	١.		Package (No.)											
		lc (A)	t <sub>f</sub> max. (μs)	TO-220F (D60)	TO-220(a) (D56)	Built-in		TOP-3F (D67**, D68)  Built-in		Built-in		TOP-3L (D71)	TOP-3D (D66		
							damper diodes		damper diodes		damper diodes	(5/1)		dampe diodes	
Horizon- tal output	1200	5	0.3			-		2SC3737 *	}					-	
		10	0.3		_							2SC3738		ļ	
	1400	0.3	1		2SC4576										
		10	0.5				ì					2SC4096			
	1500	1.5	0.8	2SD2310			2SD1727	2SD1735	2SD1844						
		1.5	1	2SD1734	<del>  -</del>										
		2	1	2SD1575											
		2.5	0.8			2SD1479	2SD1728	2SD1576 2SD1736	2SD1845						
		3	0.8				2SD1439		2SD1541	2SD2511	2SD2510		2SD2332	2SD233	
		3.5	0.8				2SD1729	2SD1737	2SD1846					2SD2368	
		4	0.8				2SD1441		2SD1632						
			0.75											2SD2369	
		5	0.8			2SD1391		2SD1577 2SD1738 2SD2329	2SD1847	2SD2513	2SD2512		2SD2334	2SD2330 2SD2370	
		6	0.8				2SD1731	2SD1739	2SD1848						
			0.5					2SD2354		2SC5163			2SD2372		
		7	0.8				2SD1732	2SD1850 2SD2330	2SD1849 2SD2057	2SD2515	2SD2514		2SD2336	2SD2335	
		10	0.5					2SD2355							
			0.6							2SC5164	-	2SC4111	2SD2373		
			0.8							△ 2SC5166	##*·				
		15	0.5			-						△ 2SC5235			
		20	0.5							2SC5165		2SD2356			
			0.8							△2SC5167					
	1700	2.5	0.8							-	△ 2SD2521				
		4	0.8						1.5. ling.		△ 2\$D2522				
		6	0.8					_			△ 2SD2523				
		8	0.8								△ 2SD2524		•		

 $\triangle$  Preliminary