

**FAIRCHILD TRANSISTORS**

**SMALL SIGNAL**

**DUAL TRANSISTORS (BY ASCENDING V<sub>CEO</sub>) (Cont'd)**

Item	DEVICE NO. Polarity		V <sub>CEO</sub> V Min	hFE Min/Max	@ I <sub>C</sub> mA	Matching		Package No.
	NPN	PNP				hFE %	V <sub>BE</sub> mV	
1	*2N2920		60	150/300	0.01	10	3.0	TO-78
2	*2N2920A		60	150/300	0.01	10	1.5	TO-78
3		2N3800	60	150/450	0.1	—	—	TO-71
4		2N3806	60	150/450	0.1	—	—	TO-78
5		2N3802	60	150/450	0.1	20	8.0	TO-71
6		2N3808	60	150/450	0.1	20	8.0	TO-78
7		2N3804	60	150/450	0.1	10	5.0	TO-71
8		2N3810	60	150/450	0.1	10	5.0	TO-78
9		2N4025	60	250/600	0.1	10	3.0	TO-78
10		2N3805	60	300/900	0.1	10	5.0	TO-71
11		2N3811	60	300/900	0.1	10	5.0	TO-78
12		2N4017	80	100/350	0.01	—	—	TO-78

3

**UNMATCHED QUAD TRANSISTORS (BY ASCENDING V<sub>CEO</sub>)**

Item	DEVICE NO. Polarity		V <sub>CEO</sub> V Min	hFE Min/Max	@ I <sub>C</sub> mA	V <sub>CE</sub> (sat) @ I <sub>C</sub>		Package No.
	NPN	PNP				V Max	@ I <sub>C</sub> mA	
13	FPQ3724	FPQ3467	40	30/-	500	0.5	500	TO-116
14	FPQ2222	FPQ2907	40	100/-	150	0.4	150	TO-116
15	FPQ3725	FPQ3468	50	20/-	500	0.5	500	TO-116

**NPN DARLINGTON TRANSISTORS (BY ASCENDING V<sub>CEO</sub>)**

Item	DEVICE NO.	V <sub>CEO</sub> V Min	hFE Min/Max	@ I <sub>C</sub> mA	V <sub>CE</sub> (sat) @ I <sub>C</sub> V Max	@ I <sub>C</sub> mA	Package No.
16	MPSA12	20	20000/-	10	1.0	10	TO-92
17	MPSA13	30	5000/-	10	1.5	100	TO-92
18	MPSA14	30	10000/-	10	1.5	100	TO-92
19	2N997	40	7000/70000	100	1.6	100	TO-18
20	2N2725	45	2000/10000	10	1.0	10	TO-72

\*Also available in JAN, JTX and TXV.