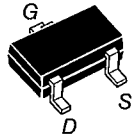
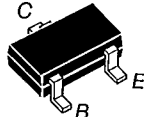


N CHANNEL FIELD EFFECT TRANSISTORS

TYPES	V _(BR) GSS min (V)	I _{GSS} max (nA)	I _{DSS} min max (mA)	V _{GS off} min max (V)	r _{DS on} max (Ω)	t _{off} max (ns)	C _{11SS} max (pF)	C _{12SS} max (pF)	Y _{21S} min max (mS)	F _{BO} f max (dB) (MHz)	MARKING	PIN OUT
★SO 4416	30	0,1	5 15	- 6			4	0,9	4,5 7,5	4 400	FO1	
★BFR 30	25	0,2	4 10	- 5			4	1,5	1 4	(2)	M1	
★BFR 31	25	0,2	1 5	- 2,5			4	1,5	1,5 4,5	(2)	M2	
★SO 3966 (1)	30	0,1	2	-4 - 6	220	100	9	1,5			F09	
★BSR 56	40	1	50	-4 -10	25	25		5			M4	
★BSR 57	40	1	20 100	-2 - 6	40	50		5			M5	
★BSR 58	40	1	8 80	-0,8 - 4	60	100		5			M6	
SO 4391	40	0,1	50 150	-4 -10	30	35	26	4			F03	
SO 4392	40	0,1	25 75	-2 - 5	60	55	26	4			F07	
SO 4393 (1)	40	0,1	5 30	-0,5 - 3	100	80	26	4			F08	
(1) Can be delivered according to CNET specification.												§ Typical value.
(2) V _n (I _D = 200μA V _{DS} = 10V f = 0,6...100 Hz) : max 0,5 μV.												★ Preferred device.

GENERAL PURPOSE DARLINGTONS

TYPES		MAXIMUM RATINGS		CHARACTERISTICS AT 25 °C								MARKING	PIN OUT
NPN	PNP	P _(tot)	V _{CEO}	h _{21E} @	I _C	V _{CE(sat)} @	I _C /I _B	f _T	C _{22b}	F _B 1 kHz	t _{off}		
		(mW)	(V)	min	max	max	max	min	max	max	max		
					(mA)	(V)	(mA)	(MHz)	(pF)	(dB)	(ns)		
★SO 517 BCV 27 BCV 47	★BCV 26 BCV 46	350	30	30K	100	1	100/1	220§	3,5§			N94 FF FD FG FE	
		350	30	20K	100	1	100/1	200§	3,5§				
		350	30	20K	100	1	100/1	200§	3,5§				
		350	60	10K	100	1	100/1	200§	3,5§				
		350	60	10K	100	1	100/1	200§	3,5§				
§ Typical value.												★ Preferred device.	