Series	Package	Configuration	Channel	V_{DS}(V)	V_{GS}(V)	$r_{DS(on)}$ @ 10 V(Ohms)	$r_{DS(on)}$ @ 6 V(Ohms)	$r_{DS(on)}$ @ 4.5 V(Ohms)	$r_{DS(on)}$ @ 2.5 V(Ohms)	Q_g @ 10 V(nC)	Q_g @ 4.5 V(nC)	Q_{gs}(nC)	Q_{gd}(nC)	I_D Max.(A)	P_D Max.(W)	$V_{GS(th)}$ min(V)	RgTyp. Ohms)
SiE820DF	PolarPAK	SINGLE	N	20	12			0.0035	0.0064	95	43	11.5	10	50	104	0.6	1
SiE822DF	PolarPAK	SINGLE	N	20	20	0.0034		0.0055		52	24	13	5	50	104	1.5	1
SiE882DF	PolarPAK	SINGLE	N	25	20	0.0014		0.0018		96	46	18	12	60	125	1	1.1
SiE878DF	PolarPAK	SINGLE	N	25	20	0.0052		0.0068		24	11.2	4.2	3	45	25	1	1.2
SiE844DF	PolarPAK	SINGLE	N	30	20	0.007		0.01		29	13.1	6	3.1	44.5	25	1	1.2
SiE862DF	PolarPAK	SINGLE	N	30	20	0.0032		0.0041		48	23	8	6.8	50	104	1.2	1.4
SiE860DF	PolarPAK	SINGLE	N	30	20	0.0021		0.0028		70	34	14	9	60	104	1	0.9
SiE848DF	PolarPAK	SINGLE	N	30	20	0.0016		0.0022		92	43	17	11	60	125	1	1.1
SiE832DF	PolarPAK	SINGLE	N	40	20	0.0055		0.007		51	25	12	7	50	104	1.5	1.1
SiE868DF	PolarPAK	SINGLE	N	40	20	0.0023		0.0029		95	45	17	12	60	125	1	1.1
SiE876DF	PolarPAK	SINGLE	N	60	20	0.0061				51		19	15	60	125	2.5	1.1
SiE818DF	PolarPAK	SINGLE	N	75	20	0.0095		0.0125		63	33	11	17	60	125	1.5	0.95
SiE854DF	PolarPAK	SINGLE	N	100	20	0.0142				50		16	13	60	125	2.5	1
SiE804DF	PolarPAK	SINGLE	N	150	20	0.038	0.04			70	46	11	19	37	125	1	2.1
SiE836DF	PolarPAK	SINGLE	N	200	30	0.13				27		7	10	18.3	104	2.5	1
SiE726DF	PolarPAK	SINGLE PLUS INTEGRATED SCHOTTKY (SkyFET)	N	30	20	0.0024		0.0033		105	50	22	12	60	125	1	1