

Series	Package	Configuration	Channel	V _{DS} (V)	V _{GS} (V)	r _{DS(on)} @ 4.5 V(Ohms)	r _{DS(on)} @ 2.5 V(Ohms)	r _{DS(on)} @ 1.8 V(Ohms)	r _{DS(on)} @ 1.5 V(Ohms)	r _{DS(on)} @ 1.2 V(Ohms)	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)
Si8805EDB	MICRO FOOT 0.8 x 0.8	SINGLE	P	-8	5	0.068	0.088		0.155	0.29	6.7	0.7	1.8	3.1	0.9	0.35	10
Si8802DB	MICRO FOOT 0.8 x 0.8	SINGLE	N	8	5	0.054	0.06	0.068	0.086	0.135	4.3	0.44	0.72	3.5	0.9	0.35	3.5
Si8469DB	MICRO FOOT 1 x 1	SINGLE	P	-8	5	0.064	0.076		0.115	0.18	11	0.85	2.5	4.6	1.8	0.35	6
Si8429DB	MICRO FOOT 1.6 x 1.6	SINGLE	P	-8	5	0.035	0.042	0.052	0.069	0.098	21	1.8	3.7	11.7	6.25	0.35	22
Si8424DB	MICRO FOOT 1.6 x 1.6	SINGLE	N	8	5	0.031	0.033	0.035	0.043	0.077	20	3.5	1.8	12.2	6.25	0.35	13
SiA920DJ	PowerPAK SC-70	DUAL	N	8	5	0.027	0.031	0.036	0.047	0.11	4.8	0.63	0.6	4.5	7.8	0.35	4
SiA419DJ	PowerPAK SC-70	SINGLE	P	-20	5	0.03	0.039	0.051	0.066	0.113	17.5	2.1	5.2	12	19	0.35	9
SiA427DJ	PowerPAK SC-70	SINGLE	P	-8	5	0.016	0.0215	0.026	0.032	0.095	30	3	6.6	12	19	0.35	9
SiA414DJ	PowerPAK SC-70	SINGLE	N	8	5	0.011	0.013	0.016	0.022	0.041	19	2.5	6.5	12	19	0.35	2.5
SiB914DK	PowerPAK SC-75	DUAL	N	8	5	0.113	0.138	0.19	0.28	0.48	1.5	0.25	0.25	1.5	3.1	0.35	3.5
SiB404DK	PowerPAK SC-75	SINGLE	N	12	5	0.019	0.022	0.026		0.065	9.6	0.9	1.7	9	13	0.35	3.2
Si1489EDH	SC70-6	SINGLE	P	-8	5	0.048	0.059	0.073	0.097	0.19	10.5	1.5	3.3	2	2.8	0.35	400
Si2329DS	SOT-23	SINGLE	P	-8	5	0.03	0.036	0.048	0.068	0.12	19.3	1.7	6.2	6	2.5	0.35	4.2
Si2342DS	SOT-23	SINGLE	N	8	5	0.017	0.02	0.022	0.03	0.075	10.5	1.6	1	6	2.5	0.35	12
SiB437EDKT	Thin PowerPAK SC-75	SINGLE	P	-8	5	0.034		0.063	0.084	0.18	10.5	1.5	3.3	9	13	0.35	400