

Series	Package	Configuration	Channel	V _{DS} (V)	V _{GS} (V)	r _{DS(on)} @ 10 V(Ohms)	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 @ 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)	Rg Typ. (Ohms)
Si8809EDB	MICRO FOOT 0.8 x 0.8	SINGLE	P	-20	8		0.09	0.119	0.155				6.0	0.8	1.9	2.6	0.9	0.4	10.0
Si8805EDB	MICRO FOOT 0.8 x 0.8	SINGLE	P	-8	5		0.068	0.088		0.155	0.290		6.7	0.7	1.8	3.1	0.9	0.35	10.0
Si8802DB	MICRO FOOT 0.8 x 0.8	SINGLE	N	8	5		0.054	0.060	0.068	0.086	0.135		4.3	0.4	0.7	3.5	0.9	0.35	3.5
Si8800EDB	MICRO FOOT 0.8 x 0.8	SINGLE	N	20	8		0.08	0.090	0.105	0.150			3.2	0.4	0.5	2.8	0.9	0.4	1000.0
Si8461DB	MICRO FOOT 1 x 1	SINGLE	P	-20	8		0.1	0.118	0.140	0.205			9.5	0.9	2.6	3.7	1.8	0.4	6.5
Si8467DB	MICRO FOOT 1 x 1	SINGLE	P	-20	12		0.073	0.125				14.0	6.9	1.0	2.4	3.7	1.8	0.6	6.0
Si8469DB	MICRO FOOT 1 x 1	SINGLE	P	-8	5		0.064	0.076		0.115	0.180		11.0	0.9	2.5	4.6	1.8	0.35	6.0
Si8472DB	MICRO FOOT 1 x 1	SINGLE	N	20	8		0.044	0.050	0.056	0.070			6.8	0.8	1.1	4.5	1.8	0.4	5.3
Si8497DB	MICRO FOOT 1.5 x 1	SINGLE	P	-30	12		0.053	0.071				32.6	16.3	2.5	4.9	13.0	13.0	0.5	8.0
Si8499DB	MICRO FOOT 1.5 x 1	SINGLE	P	-20	12		0.032	0.046	0.120				14.5	2.0	4.1	16.0	13.0	0.5	7.0
Si8483DB	MICRO FOOT 1.5 x 1	SINGLE	P	-12	10		0.026	0.035	0.055	0.092		43.0	21.0	2.1	4.8	16.0	13.0	0.4	2.2
Si8487DB	MICRO FOOT 1.6 x 1.6	SINGLE	P	-30	12	0.031	0.035	0.045				52.0	25.0	4.1	5.7	7.7	2.7	0.6	15.0
Si8409DB	MICRO FOOT 1.6 x 1.6	SINGLE	P	-30	12		0.046	0.065					17.0	2.2	5.7	6.3	2.8	0.6	22.0
Si8413DB	MICRO FOOT 1.6 x 1.6	SINGLE	P	-20	12		0.048	0.063					14.0	1.7	5.1	6.5	2.8	0.6	18.0
Si8473EDB	MICRO FOOT 1.6 x 1.6	SINGLE	P	-20	12		0.041	0.055								7.1	2.7	0.6	3600.0
Si8415DB	MICRO FOOT 1.6 x 1.6	SINGLE	P	-12	8		0.037	0.046	0.060				19.0	1.9	4.8	7.3	2.8	0.4	19.0
Si8429DB	MICRO FOOT 1.6 x 1.6	SINGLE	P	-8	5		0.035	0.042	0.052	0.069	0.098		21.0	1.8	3.7	11.7	6.3	0.35	22.0
Si8424DB	MICRO FOOT 1.6 x 1.6	SINGLE	N	8	5		0.031	0.033	0.035	0.043	0.077		20.0	3.5	1.8	12.2	6.3	0.35	13.0
Si8402DB	MICRO FOOT 1.6 x 1.6	SINGLE	N	20	8		0.037	0.039	0.043				17.0	2.0	3.1	7.3	2.8	0.4	15.0
Si8901EDB	MICRO FOOT 2.4 x 1.6	COMMON DRAIN	P	-20	12		0.03	0.040	0.053							4.4	1.7	0.45	
Si8902EDB	MICRO FOOT 2.4 x 1.6	COMMON DRAIN	N	20	12		0.0225	0.029	0.036							5.0	1.7	0.45	
Si8407DB	MICRO FOOT 2.4 x 1.6	SINGLE	P	-20	8		0.027	0.032	0.045				32.0	3.6	8.5	8.2	2.9	0.4	