

Power MOSFETs Cross Reference

Alphanumerically

Part Number	V _{DSS} (V)	R _{DS(ON)} (ohm)	I _D (A)	P _D (W)	Package	Toshiba Replacement	Note	Vender
Si9420DY	200	1	1		SOP-8(Single)			Siliconix
Si9422DY	200	0.42	1.7		SOP-8(Single)			Siliconix
Si9424ADY	-20	0.025	-7.7		SOP-8(Single)			Siliconix
Si9424DY	-12	0.025	-7.7		SOP-8(Single)			Siliconix
Si9426DY	20	0.0135	10		SOP-8(Single)	TPC8008	A	Siliconix
Si9428DY	20	0.03	6	2.5	SOP-8(Single)			Siliconix
Si9430DY	-20	0.05	-5.8		SOP-8(Single)			Siliconix
Si9431DY	-12	0.05	5.5		SOP-8(Single)			Siliconix
Si9433DY	-20	0.045	-5.4		SOP-8(Single)			Siliconix
Si9434ADY	-20	0.033	6.9		SOP-8(Single)	TPC8102	A	Siliconix
Si9434DY	-12	0.04	-6.4		SOP-8(Single)			Siliconix
Si9435DY	-30	0.055	-5.1		SOP-8(Single)	TPC8105-H	A	Siliconix
Si9529DY	20/-12	0.03/0.05	6/5		SOP-8(P&N)			Siliconix
Si9801DY	20/-20	0.055/0.045	4.5/4.0		SOP-8(P&N)			Siliconix
Si9802DY	20	0.055	4.5		SOP-8(Dual)	TPC8202	A	Siliconix
Si9803DY	-25	0.04	-5.9		SOP-8(Single)	TPC8105-H	A	Siliconix
Si9803DY	-20	0.04	5.9		SOP-8(Single)	TPC8102	A	Siliconix
Si9804DY	25	0.023	7.8		SOP-8(Single)	TPC8006-H	A	Siliconix
Si9806DY	25	0.027	7		SOP-8(Dual G)			Siliconix
Si9902DY	20/20	0.08/0.035	2.8/5.4		SOP-8(Dual)			Siliconix
Si9925DY	20	0.05	5		SOP-8(Dual)	TPC8202	A	Siliconix
Si9926DY	20	0.03	6		SOP-8(Dual)	TPC8204	A	Siliconix
Si9928DY	20/-20	0.05/0.11	5.0/3.4	2	SOP-8(P&N)			Siliconix
Si9933ADY	-20	0.075	-3.4		SOP-8(Dual)			Siliconix
Si9933DY	-20	0.075	-3.4		SOP-8(Dual)	TPC8302	A	Siliconix
Si9934DY	-12	0.05	-5		SOP-8(Dual)			Siliconix
Si9936DY	30	0.05	5		SOP-8(Dual)	TPC8201	A	Siliconix
Si9939DY	30/-30	0.05/0.1	3.5/-3.5		SOP-8(P&N)	TPC8401	A	Siliconix
Si9940DY	50	0.05	5.3		SOP-8(Dual)			Siliconix
Si9942DY	20/-20	0.125/0.2	3/2.5		SOP-8(P&N)			Siliconix
Si9943DY	20/-20	0.125/0.16	3/2.8		SOP-8(P&N)			Siliconix
Si9944DY	240	6	0.4		SOP-8(Dual)			Siliconix
Si9945AEY	60	0.08	3.7		SOP-8(Dual)			Siliconix
Si9945DY	60	0.1	3.3		SOP-8(Dual)			Siliconix
Si9947DY	-20	0.1	-3.5		SOP-8(Dual)	TPC8302	A	Siliconix
Si9948AEY	-60	0.17	-2.6		SOP-8(Dual)	TPC8304	A	Siliconix
Si9948DY	-60	0.28	-2		SOP-8(Dual)	TPC8304	A	Siliconix
Si9952DY	25/-25	0.1/0.25	3.5/2.3		SOP-8(P&N)			Siliconix
Si9953DY	-20	0.25	-2.3		SOP-8(Dual)	TPC8302	A	Siliconix
Si9955DY	50	0.13	3		SOP-8(Dual)	TPC8205	A	Siliconix
Si9956DY	20	0.1	3.5		SOP-8(Dual)	TPC8202	A	Siliconix
Si9958DY	20/-20	0.1/0.1	3.5/3.5		SOP-8(P&N)			Siliconix
Si9959DY	50	0.3	2		SOP-8(Dual)	TPC8205	A	Siliconix
SMB60N03-10L	30	0.01	60	125	D2-PAK	2SK3127	A	Siliconix
SMD10P05	-50	0.28	10	40	D-PAK	2SJ377	A	Siliconix
SMD10P06	-60	0.28	10	42	D-PAK	2SJ377	A	Siliconix
SMD10P06L	-60	0.28	10	40	D-PAK	2SJ377	A	Siliconix
SMD15N05	50	0.1	15	40	D-PAK	2SK2614	A	Siliconix
SMD25N05-45L	50	0.045	25	50	D-PAK	2SK2614	A	Siliconix
SMD30N03-30L	30	0.03	30	50	D-PAK			Siliconix

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