



LITTLE FOOT[®] Devices

Part Number	V _{DS} (V)	Maximum Ratings			I _D (A)	Configuration
		r _{DS(on)} (°C)				
		V _{GS} = 10 V	V _{GS} = 4.5 V	V _{GS} = 2.5 V		
N-Channel LITTLE FOOT[®] Devices (SOIC8)						
Si9426DY	20		0.135	0.016	± 10	Single
Si9926DY			0.03	0.04	± 6	Dual
Si9925DY			0.05	0.08	± 5	Dual
Si9956DY		0.1	0.2		± 3.5	Dual
Si4410DY	30	0.0135	0.020		± 10	Single
Si4412DY		0.028	0.042		± 7	Single
Si9410DY ¹⁾		0.03	0.05		± 7	Single
Si4936DY		0.037	0.055		± 5.8	Dual
Si9936DY		0.05	0.08		± 5	Dual
Si9940DY ²⁾	50	0.05	0.07		± 5.3	Dual
Si9955DY		0.13	0.2		± 3	Dual
Si4450DY	60	0.024	0.03		± 7.5	Single
Si4946DY		0.055	0.075		4.5	Dual
Si9945DY		0.1	0.2		± 3.3	Dual
Si9959DY		0.3			± 2	Dual
P-Channel LITTLE FOOT[®] Devices (SOIC8)						
Si9424DY	-12		0.025	0.033	7.7	Single
Si9434DY			0.04	0.06	± 6.4	Single
Si9431DY			0.05	0.075	5.5	Single
Si9400DY ¹⁾	-20	0.25	0.4		± 2.5	Single
Si9405DY ¹⁾		0.100	0.160		± 4.3	Single
Si9430DY ¹⁾		0.05	0.09		± 5.8	Single
Si9433DY ¹⁾			0.65	0.1	± 5.4	Single
Si9933DY ¹⁾			0.11	0.19	± 3.4	Dual
Si9947DY ¹⁾		0.100	0.190		± 3.5	Dual
Si9953DY		0.25	0.4		± 2.3	Dual
Si4435DY	-30	0.02	0.035		± 8.0	Single
Si4431DY		0.04	0.07		± 5.8	Single
Si4953DY		0.053	0.095		± 4.9	Dual
Si9435DY ¹⁾		0.055	0.105		± 5.1	Single
Si4947DY		0.085	0.19		± 3.5	Dual
Si4948DY	-60	0.12	0.15		2.4	Dual
Si9407DY		0.15	0.24		± 3	Single
Si9948DY		0.28	0.5		± 2	Dual
Asymmetrical Dual N-Channel LITTLE FOOT[®] Devices (SOIC8)						
Si9902DY	20		0.08	0.11	2.8	N-Channel 1
			0.035	0.04	5.4	N-Channel 2
Si4902DY	30	0.065	0.095		3.9	N-Channel 1
		0.028	0.042		5.6	N-Channel 2

¹⁾ Not recommended for new designs

²⁾ 16-Pin SOIC