

Silicon Reference Diodes

Type	Nominal Zener Voltage (V)	Tolerance ±%	Max. Zener Current (mA)	Max. Dynamic Resistance (Ω)	Max. Dissipation (mW)	Connections
EMIHUS						
<i>Current Types</i>						
HS2027	2.7	5	—	80	250	A1
HS2030	3.0	5	—	80	250	A1
HS2033	3.3	5	—	80	250	A1
HS2036	3.6	5	—	75	250	A1
HS2039	3.9	5	—	70	250	A1
HS2043	4.3	5	—	65	250	A1
HS2047	4.7	5	—	55	250	A1
HS2051	5.1	5	—	40	250	A1
HS2056	5.6	5	—	15	250	A1
HS2062	6.2	5	—	5	250	A1
HS2068	6.8	5	—	4	250	A1
HS2075	7.5	5	—	3.5	250	A1
HS2082	8.2	5	—	4	250	A1
HS2091	9.1	5	—	4.5	250	A1
HS2100	10.0	5	—	5	250	A1
HS2110	11.0	5	—	6	250	A1
HS2120	12.0	5	—	7	250	A1
HS2130	13.0	5	—	8	250	A1
HS2150	15.0	5	—	9.5	250	A1
HS2160	16.0	5	—	10	250	A1
HS2180	18.0	5	—	11	250	A1
HS2200	20.0	5	—	12	250	A1
HS2220	22.0	5	—	13	250	A1
HS2240	24.0	5	—	14	250	A1
HS2270	27.0	5	—	15	250	A1
HS2300	30.0	5	—	15	250	A1
HS2330	33.0	5	—	15	250	A1
HS2984	12.0	5	—	21	250	A1
HS2988	9.1	5	—	8	250	A1
HS2989	8.2	5	—	6.2	250	A1
HS2990	6.8	5	—	5	250	A1
HS2991	7.5	5	—	8	250	A1
HS2992	5.6	5	—	280	250	A1
HS2995	6.2	5	—	200	250	A1
HS2996	5.1	5	—	360	250	A1
HS2997	4.7	5	—	370	250	A1
HS7027	2.7	5	—	80	400	A1
HS7030	3.0	5	—	80	400	A1
HS7033	3.3	5	—	80	400	A1
HS7036	3.6	5	—	75	400	A1
HS7039	3.9	5	—	70	400	A1
HS7043	4.3	5	—	65	400	A1
HS7047	4.7	5	—	55	400	A1
HS7051	5.1	5	—	40	400	A1
HS7056	5.6	5	—	15	400	A1
HS7062	6.2	5	—	5	400	A1
HS7068	6.8	5	—	4	400	A1
HS7075	7.5	5	—	3.5	400	A1
HS7082	8.2	5	—	4	400	A1
HS7091	9.1	5	—	4.5	400	A1
HS7100	10.0	5	—	5	400	A1
HS7110	11.0	5	—	6	400	A1
HS7120	12.0	5	—	7	400	A1
HS7130	13.0	5	—	8	400	A1
HS7150	15.0	5	—	9.5	400	A1
HS7160	16.0	5	—	10	400	A1
HS7180	18.0	5	—	11	400	A1
HS7200	20.0	5	—	12	400	A1
HS7220	22.0	5	—	13	400	A1
HS7240	24.0	5	—	14	400	A1
HS7270	27.0	5	—	15	400	A1

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