

Input Voltage	ADC Value	converted ADC Voltage
0.1	258	0.207861328
0.2	387	0.311791992
0.3	481	0.387524414
0.4	610	0.491455078
0.5	739	0.595385742
0.6	866	0.697705078
0.7	962	0.775048828
0.8	1091	0.878979492
0.9	1210	0.974853516
1	1314	1.058642578
1.1	1442	1.161767578
1.2	1569	1.264086914
1.3	1667	1.343041992
1.4	1794	1.445361328
1.5	1922	1.548486328
1.6	2019	1.626635742
1.7	2146	1.728955078
1.8	2235	1.80065918
1.9	2370	1.909423828
2	2499	2.013354492
2.1	2626	2.115673828
2.2	2713	2.185766602
2.3	2850	2.296142578
2.4	2979	2.400073242
2.5	3073	2.475805664
2.6	3201	2.578930664
2.7	3330	2.682861328
2.8	3418	2.753759766
2.9	3554	2.863330078
3	3682	2.966455078
3.1	3810	3.069580078
3.2	3905	3.146118164
3.3	4034	3.250048828

