Load Voltages for Input Voltages				Potentiometer with Series Resistance		
6V	7V	8V	Load Current (mA)	6V	7 V	8V
5.550668	5.61297	5.646607	5	1210.13	1222.59	1229.32
5.545528	5.611613	5.64443	7	892.22	901.66	906.35
5.539828	5.609092	5.643188	9	715.54	723.23	727.02
5.533425	5.607412	5.641963	11	603.04	609.76	612.91
5.526122	5.605272	5.640753	13	525.09	531.17	533.90
5.517634	5.603679	5.639659	15	467.84	473.58	475.98
5.507539	5.601275	5.638713	17	423.97	429.49	431.69
5.495191	5.599271	5.63669	19	389.22	394.70	396.67
5.47959	5.597188	5.635508	21	360.93	366.53	368.36
5.459274	5.594914	5.635029	23	337.36	343.26	345.00
5.432551	5.592474	5.632858	25	317.30	323.70	325.31
5.398724	5.590326	5.631289	27	299.95	307.05	308.57
5.359375	5.588017	5.62976	29	284.81	292.69	294.13
5.317122	5.585275	5.628634	31	271.52	280.17	281.57
5.273715	5.582242	5.627776	33	259.81	269.16	270.54
5.229908	5.579432	5.625314	35	249.43	259.41	260.72
5.185971	5.576402	5.623837	37	240.16	250.71	252.00
5.141991	5.573292	5.622351	39	231.85	242.90	244.16
5.097997	5.569942	5.620845	41	224.34	235.85	237.09
5.053999	5.56639	5.619308	43	217.53	229.45	230.68
5.01	5.562598	5.61773	45	211.33	223.61	224.84
4.966	5.558524	5.6161	47	205.66	218.27	219.49
4.922	5.554119	5.614409	49	200.45	213.35	214.58
4.878	5.549318	5.612651	51	195.65	208.81	210.05

1.462321739 0.138373913 0.073817391 % Load Regulation	
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