

Vin(mv)	Code	Ideal(mV)	DNL(mV))	DNL (LSB)
0	0	0	0	0
1997.53	621	1999.62	-2.09	-0.6490683
2001.02	622	2002.84	-1.82	-0.5652174
2004.59	623	2006.06	-1.47	-0.4565217
2006.62	624	2009.28	-2.66	-0.826087
2010.24	625	2012.5	-2.26	-0.7018634
2013.76	626	2015.72	-1.96	-0.6086957
2017.35	627	2018.94	-1.59	-0.4937888
2020.66	628	2022.16	-1.5	-0.4658385
2024.26	629	2025.38	-1.12	-0.3478261
2027.75	630	2028.6	-0.85	-0.2639752
2031.32	631	2031.82	-0.5	-0.1552795
2034.17	632	2035.04	-0.87	-0.2701863
2037.77	633	2038.26	-0.49	-0.1521739
2041.27	634	2041.48	-0.21	-0.0652174
2044.84	635	2044.7	0.14	0.04347826
2045.356	640	2060.8	-15.444	-4.7962733
2054.038	641	2064.02	-9.982	-3.1
2057.58	642	2067.24	-9.66	-3
2061.132	643	2070.46	-9.328	-2.8968944
2064.664	644	2073.68	-9.016	-2.8
2068.206	645	2076.9	-8.694	-2.7
2071.748	646	2080.12	-8.372	-2.6
2075.29	647	2083.34	-8.05	-2.5
2078.188	648	2086.56	-8.372	-2.6
2081.408	649	2089.78	-8.372	-2.6
2085.272	650	2093	-7.728	-2.4
2089	651	2096.22	-7.22	-2.242236
2092.4	652	2099.44	-7.04	-2.1863354
2095.9	653	2102.66	-6.76	-2.0993789
2099.4	654	2105.88	-6.48	-2.0124224
2103.1	655	2109.1	-6	-1.863354
2105.1	656	2112.32	-7.22	-2.242236
2108.8	657	2115.54	-6.74	-2.0931677
2112.3	658	2118.76	-6.46	-2.0062112
2115.9	659	2121.98	-6.08	-1.8881988
2119.3	660	2125.2	-5.9	-1.8322981

