

Current-Limit Threshold Equations (I_{OS}):

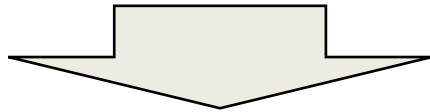
$$I_{OSmax}(mA) = \frac{22980V}{R_{ILIM}^{0.94} k\Omega}$$

$$I_{OSnom}(mA) = \frac{23950V}{R_{ILIM}^{0.977} k\Omega}$$

$$I_{OSmin}(mA) = \frac{25230V}{R_{ILIM}^{1.016} k\Omega}$$

where

$$15 k\Omega \leq R_{ILIM} \leq 232 k\Omega.$$



DESIRED NOMINAL CURRENT LIMIT (mA)	IDEAL RESISTOR (kΩ)	CLOSEST 1% RESISTOR (kΩ)	RESISTOR TOLERANCE		ACTUAL LIMITS		
			1% LOW (kΩ)	1% HIGHT (kΩ)	IOS MIN (mA)	IOS NOM (mA)	IOS MAX (mA)
75			SHORT ILIM to IN		50.0	75.0	100.0
120	226.1	226	223.7	228.3	101.3	120.0	142.1
200	134.0	133	131.7	134.3	173.7	201.5	233.9
300	88.5	88.7	87.8	89.6	262.1	299.4	342.3
400	65.9	66.5	65.8	67.2	351.2	396.7	448.7
500	52.5	52.3	51.8	52.8	448.3	501.6	562.4
600	43.5	43.2	42.8	43.6	544.3	604.6	673.1
700	37.2	37.4	37.0	37.8	630.2	696.0	770.8
800	32.4	32.4	32.1	32.7	729.1	800.8	882.1
900	28.7	28.7	28.4	29.0	824.7	901.5	988.7
1000	25.8	26.1	25.8	26.4	908.3	989.1	1081.0
1100	23.4	23.2	23.0	23.4	1023.7	1109.7	1207.5
1200	21.4	21.5	21.3	21.7	1106.0	1195.4	1297.1
1300	19.7	19.6	19.4	19.8	1215.1	1308.5	1414.9
1400	18.3	18.2	18.0	18.4	1310.1	1406.7	1517.0
1500	17.0	16.9	16.7	17.1	1412.5	1512.4	1626.4
1600	16.0	15.8	15.6	16.0	1512.5	1615.2	1732.7
1700	15.0	15.0	14.9	15.2	1594.5	1699.3	1819.4

losmax	1629.3 mA	Rlim(min)	16.7 kΩ
losnom	1512.4 mA	Rlim(nom)	16.9 kΩ
losmin	1409.9 mA	Rlim(max)	17.1 kΩ

Calculation result are different from Table2.
What is the difference?