

STEP	ITEM	READING	LIMIT	I/Vth	NG?	Vin	Iin
Step: "INRUSH CURRENT"							
12_01	IPK	12.93 A	0.00 ~ 150.00			113.4	0.25
Step: "PG"							
12_02	PG	+305.0ms	+100.0 ~+500.0	4.500V		99.1	5.11
Step: "12VSHORT"							
12_03	V1	+0.000 V	0.000 ~ 0.200	0.04 A		114.8	0.12
12_03	V2	+0.001 V		0.02 A			
12_03	V3	+0.000 V		0.003A			
12_03	V4	-0.407 V		0.001A			
12_03	V5	-0.001 V		0.00 A			
12_03	V6	+5.082 V		0.750A			
12_03	Pin	10.9 W	0.00 ~ 600.00				
Step: "RESET"							
12_04	V1	+4.879 V	4.750 ~ 5.250	19.84A		113.9	6.77
12_04	V2	+12.306V	11.400 ~ 12.600	14.86A			
12_04	V3	-5.100 V	4.500 ~ 5.500	0.289A			
12_04	V4	-12.816V	10.800 ~ 13.600	0.288A			
12_04	V5	+3.372 V	3.135 ~ 3.465	15.01A			
12_04	V6	+4.983 V	4.500 ~ 5.500	1.504A			
Step: "EFF&PARD"							
12_05	V1	+4.876 V	4.750 ~ 5.250	19.84A		113.9	7.09
12_05	V2	+12.315V	11.400 ~ 12.600	14.86A			
12_05	V3	-5.101 V		0.289A			
12_05	V4	-12.843V	10.800 ~ 13.600	0.288A			
12_05	V5	+3.371 V	3.135 ~ 3.465	15.01A			
12_05	V6	+4.982 V	4.750 ~ 5.250	1.504A			
12_05	PK1	0.030 V	0.000 ~ 0.200				
12_05	PK2	0.026 V	0.000 ~ 0.200				
12_05	PK3	0.005 V					
12_05	PK4	0.025 V	0.000 ~ 0.200				
12_05	PK5	0.041 V	0.000 ~ 0.200				
12_05	PK6	0.115 V	0.000 ~ 0.200				
12_05	Pin	489.8 W	0.00 ~ 600.00				
12_05	EFF.	70.05 %	60.00 ~ 99.99				
12_05	P.F.	0.60	0.01 ~ 1.00				
Step: "LOAD REGULATION 1"							
12_06	V1	+4.968 V	4.750 ~ 5.250	7.90 A		114.5	3.18
12_06	V2	+12.040V	11.400 ~ 12.600	6.43 A			
12_06	V3	-5.072 V	4.750 ~ 5.250	0.245A			
12_06	V4	-11.666V	10.800 ~ 13.600	0.394A			
12_06	V5	+3.390 V	3.135 ~ 3.465	7.49 A			
12_06	V6	+5.049 V	4.750 ~ 5.250	0.752A			
Step: "LOAD REGULATION 2"							
12_06	V1	+4.995 V	4.750 ~ 5.250	4.95 A		114.7	1.24
12_06	V2	+11.981V	11.400 ~ 12.600	1.97 A			
12_06	V3	-5.062 V	4.750 ~ 5.250	0.100A			
12_06	V4	-11.474V	10.800 ~ 13.600	0.098A			
12_06	V5	+3.404 V	3.135 ~ 3.465	0.28 A			
12_06	V6	+5.094 V	4.750 ~ 5.250	0.100A			
Step: "LOAD REGULATION 3"							
12_06	V1	+4.898 V	4.750 ~ 5.250	17.88A		114.1	5.62

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12_06 V2 +12.258V 11.400 ~ 12.600 11.90A
12_06 V3 -5.091 V 4.750 ~ 5.250 0.292A
12_06 V4 -12.498V 10.800 ~ 13.600 0.290A
12_06 V5 +3.381 V 3.135 ~ 3.465 10.00A
12_06 V6 +5.015 V 4.750 ~ 5.250 1.003A
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Step: "LINE REGULATION " 1
12_07 V1 +4.934 V 4.750 ~ 5.250 12.42A 114.4 3.61
12_07 V2 +12.165V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.078 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.890V 10.800 ~ 13.600 0.394A
12_07 V5 +3.389 V 3.135 ~ 3.465 7.49 A
12_07 V6 +5.044 V 4.750 ~ 5.250 0.752A
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Step: "LINE REGULATION " 2
12_07 V1 +4.935 V 4.750 ~ 5.250 12.42A 94.3 4.38
12_07 V2 +12.161V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.079 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.855V 10.800 ~ 13.600 0.394A
12_07 V5 +3.389 V 3.135 ~ 3.465 7.49 A
12_07 V6 +5.044 V 4.750 ~ 5.250 0.752A
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Step: "LINE REGULATION " 3
12_07 V1 +4.934 V 4.750 ~ 5.250 12.42A 131.5 3.29
12_07 V2 +12.167V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.079 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.914V 10.800 ~ 13.600 0.394A
12_07 V5 +3.389 V 3.135 ~ 3.465 7.49 A
12_07 V6 +5.043 V 4.750 ~ 5.250 0.752A
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Step: "COMBINE REGULATION " 1
12_08 V1 +4.953 V 4.750 ~ 5.250 9.92 A 114.5 3.35
12_08 V2 +12.096V 11.400 ~ 12.600 6.43 A
12_08 V3 -5.076 V 4.750 ~ 5.250 0.246A
12_08 V4 -11.777V 10.800 ~ 13.600 0.394A
12_08 V5 +3.390 V 3.135 ~ 3.465 7.49 A
12_08 V6 +5.047 V 4.750 ~ 5.250 0.752A
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Step: "COMBINE REGULATION " 2
12_08 V1 +5.013 V 4.750 ~ 5.250 2.97 A 94.7 1.17
12_08 V2 +11.915V 11.400 ~ 12.600 1.98 A
12_08 V3 -5.062 V 4.750 ~ 5.250 0.100A
12_08 V4 -11.357V 10.800 ~ 13.600 0.098A
12_08 V5 +3.405 V 3.135 ~ 3.465 0.28 A
12_08 V6 +5.098 V 4.750 ~ 5.250 0.100A
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Step: "COMBINE REGULATION " 3
12_08 V1 +4.913 V 4.750 ~ 5.250 15.87A 131.2 4.82
12_08 V2 +12.205V 11.400 ~ 12.600 11.90A
12_08 V3 -5.090 V 4.750 ~ 5.250 0.293A
12_08 V4 -12.421V 10.800 ~ 13.600 0.291A
12_08 V5 +3.381 V 3.135 ~ 3.465 10.00A
12_08 V6 +5.000 V 4.750 ~ 5.250 1.503A
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Step: "PSON OFF "
12_09 V1 +0.000 V 0.06 A 114.8 0.10
12_09 V2 +0.003 V 0.02 A
12_09 V3 -0.001 V 0.005A
12_09 V4 -0.432 V 0.004A
12_09 V5 -0.002 V 0.00 A

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12_09  V6  +5.056 V  4.750  ~ 5.250  1.501A
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Step: "PG"
12_10  PG  +305.8ms +100.0  ~+500.0  4.500V      99.2  5.20
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Step: "PF"
12_11  PF  -3.382ms -0.001  ~-100.0  4.500V
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Step: "SET-UP TIME"
12_12  SU  +47.51ms +10.00  ~+500.0  4.500V      98.8  7.82
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Step: "HOLD-UP TIME"
12_13  HU  +41.03ms +0.001  ~+100.0  4.500V
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Step: "RISE TIME"
12_14  RISE +6.182ms +0.100  ~+20.00  0.502V      113.9  7.26
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Step: "POWER OFF"
12_15  V1  +0.015 V      0.02 A      0.0  0.07
12_15  V2  +0.639 V      0.00 A
12_15  V3  -0.002 V      0.001A
12_15  V4  -0.471 V      0.000A
12_15  V5  +0.006 V      0.00 A
12_15  V6  +0.004 V      0.000A
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