

STEP	ITEM	READING	LIMIT	I/Vth	NG?	Vin	Iin
Step: "INRUSH CURRENT"							
12_01	IPK	14.29 A	0.00 ~ 150.00			114.7	0.19
Step: "PG"							
12_02	PG	+314.8ms	+100.0 ~+500.0	4.500V		99.2	4.72
Step: "12VSHORT"							
12_03	V1	+0.000 V	0.000 ~ 0.200	0.05 A		114.8	0.11
12_03	V2	+0.002 V		0.00 A			
12_03	V3	-0.003 V		0.003A			
12_03	V4	-0.393 V		0.001A			
12_03	V5	-0.001 V		0.00 A			
12_03	V6	+5.064 V		0.750A			
12_03	Pin	11.0 W	0.00 ~ 600.00				
Step: "RESET"							
12_04	V1	+4.872 V	4.750 ~ 5.250	19.84A		113.9	6.67
12_04	V2	+12.273V	11.400 ~ 12.600	14.87A			
12_04	V3	-5.128 V	4.500 ~ 5.500	0.289A			
12_04	V4	-12.958V	10.800 ~ 13.600	0.287A			
12_04	V5	+3.350 V	3.135 ~ 3.465	15.01A			
12_04	V6	+4.968 V	4.500 ~ 5.500	1.503A			
Step: "EFF&PARD"							
12_05	V1	+4.869 V	4.750 ~ 5.250	19.84A		113.9	6.91
12_05	V2	+12.282V	11.400 ~ 12.600	14.87A			
12_05	V3	-5.131 V		0.289A			
12_05	V4	-12.981V	10.800 ~ 13.600	0.287A			
12_05	V5	+3.350 V	3.135 ~ 3.465	15.01A			
12_05	V6	+4.968 V	4.750 ~ 5.250	1.503A			
12_05	PK1	0.017 V	0.000 ~ 0.200				
12_05	PK2	0.032 V	0.000 ~ 0.200				
12_05	PK3	0.017 V					
12_05	PK4	0.040 V	0.000 ~ 0.200				
12_05	PK5	0.036 V	0.000 ~ 0.200				
12_05	PK6	0.100 V	0.000 ~ 0.200				
12_05	Pin	489.6 W	0.00 ~ 600.00				
12_05	EFF.	69.90 %	60.00 ~ 99.99				
12_05	P.F.	0.62	0.01 ~ 1.00				
Step: "LOAD REGULATION 1"							
12_06	V1	+4.958 V	4.750 ~ 5.250	7.90 A		114.5	3.16
12_06	V2	+12.006V	11.400 ~ 12.600	6.43 A			
12_06	V3	-5.100 V	4.750 ~ 5.250	0.245A			
12_06	V4	-11.694V	10.800 ~ 13.600	0.393A			
12_06	V5	+3.368 V	3.135 ~ 3.465	7.49 A			
12_06	V6	+5.031 V	4.750 ~ 5.250	0.752A			
Step: "LOAD REGULATION 2"							
12_06	V1	+4.984 V	4.750 ~ 5.250	4.95 A		114.8	1.21
12_06	V2	+11.941V	11.400 ~ 12.600	1.97 A			
12_06	V3	-5.090 V	4.750 ~ 5.250	0.099A			
12_06	V4	-11.476V	10.800 ~ 13.600	0.097A			
12_06	V5	+3.381 V	3.135 ~ 3.465	0.28 A			
12_06	V6	+5.073 V	4.750 ~ 5.250	0.100A			
Step: "LOAD REGULATION 3"							
12_06	V1	+4.891 V	4.750 ~ 5.250	17.88A		114.2	5.60

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12_06 V2 +12.225V 11.400 ~ 12.600 11.91A
12_06 V3 -5.119 V 4.750 ~ 5.250 0.292A
12_06 V4 -12.564V 10.800 ~ 13.600 0.289A
12_06 V5 +3.359 V 3.135 ~ 3.465 10.00A
12_06 V6 +4.997 V 4.750 ~ 5.250 1.003A

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Step: "LINE REGULATION " 1
12_07 V1 +4.925 V 4.750 ~ 5.250 12.42A 114.5 3.48
12_07 V2 +12.131V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.107 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.916V 10.800 ~ 13.600 0.393A
12_07 V5 +3.367 V 3.135 ~ 3.465 7.49 A
12_07 V6 +5.025 V 4.750 ~ 5.250 0.751A

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Step: "LINE REGULATION " 2
12_07 V1 +4.926 V 4.750 ~ 5.250 12.42A 94.3 4.19
12_07 V2 +12.129V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.107 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.897V 10.800 ~ 13.600 0.393A
12_07 V5 +3.367 V 3.135 ~ 3.465 7.49 A
12_07 V6 +5.026 V 4.750 ~ 5.250 0.752A

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Step: "LINE REGULATION " 3
12_07 V1 +4.925 V 4.750 ~ 5.250 12.42A 131.5 3.24
12_07 V2 +12.131V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.107 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.931V 10.800 ~ 13.600 0.394A
12_07 V5 +3.367 V 3.135 ~ 3.465 7.49 A
12_07 V6 +5.024 V 4.750 ~ 5.250 0.751A

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Step: "COMBINE REGULATION " 1
12_08 V1 +4.943 V 4.750 ~ 5.250 9.92 A 114.5 3.28
12_08 V2 +12.062V 11.400 ~ 12.600 6.43 A
12_08 V3 -5.105 V 4.750 ~ 5.250 0.245A
12_08 V4 -11.804V 10.800 ~ 13.600 0.393A
12_08 V5 +3.368 V 3.135 ~ 3.465 7.49 A
12_08 V6 +5.029 V 4.750 ~ 5.250 0.752A

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Step: "COMBINE REGULATION " 2
12_08 V1 +5.001 V 4.750 ~ 5.250 2.97 A 94.8 1.18
12_08 V2 +11.878V 11.400 ~ 12.600 1.98 A
12_08 V3 -5.089 V 4.750 ~ 5.250 0.099A
12_08 V4 -11.360V 10.800 ~ 13.600 0.097A
12_08 V5 +3.383 V 3.135 ~ 3.465 0.28 A
12_08 V6 +5.077 V 4.750 ~ 5.250 0.100A

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Step: "COMBINE REGULATION " 3
12_08 V1 +4.904 V 4.750 ~ 5.250 15.87A 131.3 4.72
12_08 V2 +12.171V 11.400 ~ 12.600 11.91A
12_08 V3 -5.119 V 4.750 ~ 5.250 0.293A
12_08 V4 -12.474V 10.800 ~ 13.600 0.291A
12_08 V5 +3.359 V 3.135 ~ 3.465 10.00A
12_08 V6 +4.984 V 4.750 ~ 5.250 1.502A

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Step: "PSON OFF "
12_09 V1 +0.000 V 0.06 A 114.9 0.07
12_09 V2 +0.005 V 0.01 A
12_09 V3 -0.004 V 0.005A
12_09 V4 -0.425 V 0.003A
12_09 V5 -0.002 V 0.00 A

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12_09  V6  +5.040 V  4.750  ~ 5.250  1.500A
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Step: "PG          "
12_10  PG  +315.9ms +100.0  ~+500.0  4.500V          99.2  5.02
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Step: "PF          "
12_11  PF  -3.388ms -0.001  ~-100.0  4.500V
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Step: "SET-UP TIME"
12_12  SU  +51.53ms +10.00  ~+500.0  4.500V          98.8  8.09
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Step: "HOLD-UP TIME"
12_13  HU  +42.68ms +0.001  ~+100.0  4.500V
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Step: "RISE TIME  "
12_14  RISE +7.084ms +0.100  ~+20.00  0.502V          113.9  6.71
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Step: "POWER OFF  "
12_15  V1  +0.005 V          0.02 A          0.0  0.07
12_15  V2  +0.433 V          0.21 A
12_15  V3  -0.004 V          0.001A
12_15  V4  -0.466 V          0.000A
12_15  V5  +0.001 V          0.00 A
12_15  V6  +0.003 V          0.000A
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