

STEP	ITEM	READING	LIMIT	I/Vth	NG?	Vin	Iin
Step: "INRUSH CURRENT"							
12_01	IPK	11.78 A	0.00 ~ 150.00			113.3	0.25
Step: "PG"							
12_02	PG	+323.3ms	+100.0 ~+500.0	4.500V		99.1	4.90
Step: "12VSHORT"							
12_03	V1	+0.000 V	0.000 ~ 0.200	0.05 A		114.8	0.15
12_03	V2	+0.003 V		0.00 A			
12_03	V3	+0.001 V		0.003A			
12_03	V4	-0.398 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	+4.876 V	4.750 ~ 5.250	19.84A		113.9	6.74
12_04	V2	+12.332V	11.400 ~ 12.600	14.86A			
12_04	V3	-5.139 V	4.500 ~ 5.500	0.289A			
12_04	V4	-12.841V	10.800 ~ 13.600	0.287A			
12_04	V5	+3.377 V	3.135 ~ 3.465	15.00A			
12_04	V6	+4.979 V	4.500 ~ 5.500	1.503A			
Step: "EFF&PARD"							
12_05	V1	+4.874 V	4.750 ~ 5.250	19.84A		113.9	6.95
12_05	V2	+12.339V	11.400 ~ 12.600	14.87A			
12_05	V3	-5.140 V		0.289A			
12_05	V4	-12.863V	10.800 ~ 13.600	0.287A			
12_05	V5	+3.376 V	3.135 ~ 3.465	15.00A			
12_05	V6	+4.979 V	4.750 ~ 5.250	1.503A			
12_05	PK1	0.039 V	0.000 ~ 0.200				
12_05	PK2	0.039 V	0.000 ~ 0.200				
12_05	PK3	0.004 V					
12_05	PK4	0.035 V	0.000 ~ 0.200				
12_05	PK5	0.050 V	0.000 ~ 0.200				
12_05	PK6	0.120 V	0.000 ~ 0.200				
12_05	Pin	492.8 W	0.00 ~ 600.00				
12_05	EFF.	69.70 %	60.00 ~ 99.99				
12_05	P.F.	0.62	0.01 ~ 1.00				
Step: "LOAD REGULATION 1"							
12_06	V1	+4.968 V	4.750 ~ 5.250	7.90 A		114.5	3.17
12_06	V2	+12.046V	11.400 ~ 12.600	6.43 A			
12_06	V3	-5.105 V	4.750 ~ 5.250	0.245A			
12_06	V4	-11.660V	10.800 ~ 13.600	0.393A			
12_06	V5	+3.396 V	3.135 ~ 3.465	7.49 A			
12_06	V6	+5.046 V	4.750 ~ 5.250	0.752A			
Step: "LOAD REGULATION 2"							
12_06	V1	+4.997 V	4.750 ~ 5.250	4.95 A		114.7	1.22
12_06	V2	+11.978V	11.400 ~ 12.600	1.97 A			
12_06	V3	-5.093 V	4.750 ~ 5.250	0.099A			
12_06	V4	-11.463V	10.800 ~ 13.600	0.097A			
12_06	V5	+3.411 V	3.135 ~ 3.465	0.28 A			
12_06	V6	+5.092 V	4.750 ~ 5.250	0.100A			
Step: "LOAD REGULATION 3"							
12_06	V1	+4.897 V	4.750 ~ 5.250	17.88A		114.1	5.63

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12_06 V2 +12.277V 11.400 ~ 12.600 11.91A
12_06 V3 -5.128 V 4.750 ~ 5.250 0.292A
12_06 V4 -12.511V 10.800 ~ 13.600 0.289A
12_06 V5 +3.386 V 3.135 ~ 3.465 9.99 A
12_06 V6 +5.010 V 4.750 ~ 5.250 1.003A
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Step: "LINE REGULATION " 1
12_07 V1 +4.935 V 4.750 ~ 5.250 12.42A 114.4 3.47
12_07 V2 +12.175V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.113 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.888V 10.800 ~ 13.600 0.393A
12_07 V5 +3.395 V 3.135 ~ 3.465 7.48 A
12_07 V6 +5.040 V 4.750 ~ 5.250 0.751A
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Step: "LINE REGULATION " 2
12_07 V1 +4.935 V 4.750 ~ 5.250 12.42A 94.3 4.18
12_07 V2 +12.172V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.114 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.848V 10.800 ~ 13.600 0.393A
12_07 V5 +3.396 V 3.135 ~ 3.465 7.48 A
12_07 V6 +5.041 V 4.750 ~ 5.250 0.751A
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Step: "LINE REGULATION " 3
12_07 V1 +4.934 V 4.750 ~ 5.250 12.42A 131.5 3.20
12_07 V2 +12.176V 11.400 ~ 12.600 6.43 A
12_07 V3 -5.113 V 4.750 ~ 5.250 0.246A
12_07 V4 -11.913V 10.800 ~ 13.600 0.393A
12_07 V5 +3.394 V 3.135 ~ 3.465 7.48 A
12_07 V6 +5.039 V 4.750 ~ 5.250 0.751A
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Step: "COMBINE REGULATION " 1
12_08 V1 +4.954 V 4.750 ~ 5.250 9.92 A 114.4 3.31
12_08 V2 +12.104V 11.400 ~ 12.600 6.43 A
12_08 V3 -5.111 V 4.750 ~ 5.250 0.245A
12_08 V4 -11.771V 10.800 ~ 13.600 0.393A
12_08 V5 +3.396 V 3.135 ~ 3.465 7.48 A
12_08 V6 +5.044 V 4.750 ~ 5.250 0.751A
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Step: "COMBINE REGULATION " 2
12_08 V1 +5.014 V 4.750 ~ 5.250 2.97 A 94.7 1.17
12_08 V2 +11.914V 11.400 ~ 12.600 1.98 A
12_08 V3 -5.092 V 4.750 ~ 5.250 0.100A
12_08 V4 -11.345V 10.800 ~ 13.600 0.097A
12_08 V5 +3.412 V 3.135 ~ 3.465 0.28 A
12_08 V6 +5.096 V 4.750 ~ 5.250 0.100A
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Step: "COMBINE REGULATION " 3
12_08 V1 +4.912 V 4.750 ~ 5.250 15.87A 131.2 4.68
12_08 V2 +12.222V 11.400 ~ 12.600 11.90A
12_08 V3 -5.127 V 4.750 ~ 5.250 0.293A
12_08 V4 -12.432V 10.800 ~ 13.600 0.291A
12_08 V5 +3.385 V 3.135 ~ 3.465 9.99 A
12_08 V6 +4.997 V 4.750 ~ 5.250 1.502A
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Step: "PSON OFF "
12_09 V1 +0.000 V 0.06 A 114.8 0.15
12_09 V2 +0.005 V 0.01 A
12_09 V3 -0.001 V 0.005A
12_09 V4 -0.423 V 0.004A
12_09 V5 -0.001 V 0.00 A

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12_09  V6  +5.059 V  4.750  ~ 5.250  1.500A
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Step: "PG          "
12_10  PG  +324.0ms +100.0  ~+500.0  4.500V          99.2  5.16
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Step: "PF          "
12_11  PF  -3.376ms -0.001  ~-100.0  4.500V
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Step: "SET-UP TIME"
12_12  SU  +43.34ms +10.00  ~+500.0  4.500V          98.8  7.85
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Step: "HOLD-UP TIME"
12_13  HU  +41.97ms +0.001  ~+100.0  4.500V
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Step: "RISE TIME  "
12_14  RISE +7.149ms +0.100  ~+20.00  0.502V          113.9  7.16
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Step: "POWER OFF  "
12_15  V1  +0.005 V          0.02 A          0.0  0.06
12_15  V2  +0.539 V          0.20 A
12_15  V3  -0.001 V          0.001A
12_15  V4  -0.462 V          0.000A
12_15  V5  +0.007 V          0.00 A
12_15  V6  +0.004 V          0.000A
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