

Parameter		IT6122B
Output Ratings	voltage	0-32V
	current	0-3A
	power	96W
Line regulation	voltage	<0.01%+1mV
	current	<0.05%+1mA
Load regulation	voltage	<0.01%+2mV
	current	<0.05%+0.1mA
Ripple&Noise (20HZ-7MHZ)	voltage	<1mv Vrms
		<3mv Vpp
	current	<3mA rms
Setup resolution	volage	1mV
	current	0.1mA
Setup accuracy	Voltage	±0.03%+3mV
	Current	±0.05%+2mA
Readback resolution	Voltage	0.1mV
	current	0.01mA
Readback accuracy	Voltage	±0.02%+3mV
	Current	±0.05%+2mA
Response time		
Response time		<200uS
Rising time (From 10%-90%FS)		<20mS
Falling time (From 90%-10%FS)		<150mS
OVP	Range	1-31V
	accuracy	±(setting value*0.5%+0.5V)
	Response time	<10mS
DVM(DC)		
Readback accuracy		±0.02%+10mV
Readback resolution		0.1mV(<10V) ; 1mV(>10V)

<b>Difference-mode voltage</b>	0-40Vpk
<b>Common-mode voltage</b>	0-30Vpk
<b>Common-mode rejection ratio</b>	<0.1%
<b>Weight(net)</b>	7Kg