

Parameter	Symbol	Conditions	Value	Temp. Range	Min	Max	Unit
Output Voltage	V <sub>o</sub>		25	7.7	8	8.3	V
		10.5V V <sub>i</sub> 23V, I <sub>o</sub> =5mA-1A	EGÍ-125	7.6	8	8.4	V
Load Regulation	ΔV <sub>o</sub>	I <sub>o</sub> =5mA-1.5A	25		12	160	mV
		I <sub>o</sub> =250mA-750mA	25		4	80	mV
Line Regulation	ΔV <sub>o</sub>	10.5V V <sub>i</sub> 25V	25		6	160	mV
		11V V <sub>i</sub> 17V	25		2	80	mV
Quiescent Current	I <sub>q</sub>		25		4.3	8	mA
Quiescent Current Change	ΔI <sub>q</sub>	10.5V V <sub>i</sub> 25V	EGÍ-125			1	mA
		5mA I <sub>o</sub> 1A	EGÍ-125			0.5	mA
Output Voltage Drift	ΔV <sub>o</sub> /T	I <sub>o</sub> =5mA	EGÍ-125		-0.8		mV/
Output Noise Voltage	V <sub>N</sub>	10Hz					

