

Parameter	Symbol	Test conditions	M	Ty	M x		
Output voltage	Vo		25°C	7.7	8.0	8.3	V
		10.5V V _I 23V, I _o =1mA~40mA		7.6	8.0	8.4	V
		I _o =1mA~70mA		7.6	8.0	8.4	V
Load Regulation	Vo	I _o =1mA~100mA	25°C		18	80	mV
		I _o =1mA~40mA	25°C		10	40	mV
Line regulation	Vo	10.5V V _I 23V	25°C		42	175	mV
		11V V _I 23V	25°C		36	125	mV
Quiescent Current	I _q		25°C		4	6	mA
Quiescent Current Change	I _q	11V V _I 23V				1.5	mA
	I _q	1mA I _O 40mA				0.1	mA
Output Noise Voltage	V _N	10Hz f 100KHz	25°C		54		

