

TABLE 2—OUTPUT REGULATION AND EFFICIENCY AT $V_{BAT}=12V$

I_{OUT} (mA)	V_{OUT} (V)	Ripple p-p (V)	I_{BAT} (mA)	Efficiency (%)
0	180.3	0.08	3.4	NA
200	180.6	0.1	7.6	40
400	180.7	0.1	11.7	52
800	180.2	0.15	19.8	61
1000	179	0.2	25	60