



# Voltage Multipliers Inc.

## MVM302P08 High Temp Performance

The following data is intended to serve as a guideline. Your results may vary depending on the output current, operating frequency, ambient temperature, and so on.

Similar results are expected for other devices such as the MVM202 and MVM402 families.

Temp (°C)	Cont (mA)	Icap (mA)	Vin (Vpp)	Vout (V)	Iout (µA)	Vrip (Vpp)	Freq (kHz)	Iin (mA)
25	0.029	0.0070	530.4	1891	0.59	83.9	17.93	12.60
100	0.028	0.0070	529.4	1865	0.58	77.7	17.90	12.59
125	0.028	0.0000	528.7	1839	0.57	88.4	17.65	13.14
150	0.028	0.0070	527.5	1786	0.57	81.1	17.67	14.53
175	0.028	0.0010	526.6	1626	0.57	71.2	17.47	19.22
200	0.029	0.0197	562.9	1092	0.53	84.3	16.17	31.40

