

SPECIFICATION

All Specifications Typical At Nominal Line, Full Load, 25°C Unless Otherwise Noticed

OUTPUT SPECIFICATIONS

| Characteristics | Conditions | min. | typ. | max. | unit |
|-------------------------|-------------------------------|-----------|------|------|--------|
| Output voltage accuracy | Vi nom, Io nom | 5V | | ± 2 | % |
| | | 12V | | ± 5 | % |
| Output current | Vi nom | 5V | 200 | 300 | mA |
| | | 12V | 70 | 150 | mA |
| Line regulation | Io nom, Vi min ...Vi max | 5V | | ± 2 | % |
| | | 12V | | ± 5 | % |
| Load regulation | Vi nom, Io 0 ...Io nom | 5V | | ± 2 | % |
| | | 12V | | ± 5 | % |
| Ripple & noise | Vi nom, Io nom, BW = 20MHz | 5V | | 50 | mV |
| | | 12V | | 100 | mV |
| Temperature coefficient | Vi nom, Io nom | | 6.1 | | % / °C |
| Efficiency | Vi nom, Io nom, Po / Pi | Up to 70% | | | |

CONTROL AND PROTECTION

| Characteristics | Conditions | min. | typ. | max. | unit |
|--------------------------|--|------|------|------|------|
| L / L synchronous signal | Square wave output for Camera in line lock operation | | | | |
| Output short circuit | Continuous | | | | |

PHYSICAL CHARACTERISTICS

| | |
|--------|---|
| Size | 65 x 45 x 22 mm (2.56 x 1.77 x 0.87 inches) |
| Weight | 38 g |