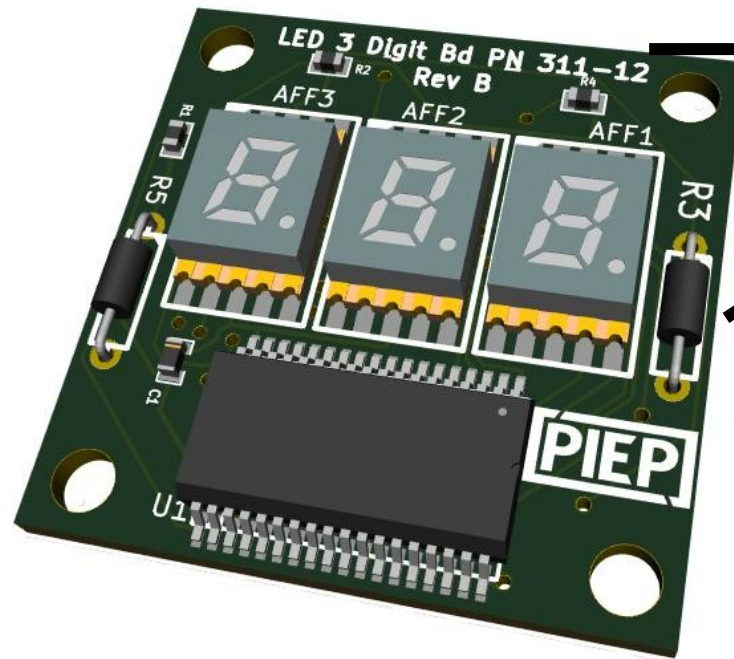


PIEP PN 311-012, Rev B

3 Digit Display, I2C Interface



Stacking Headers

Bottom Header

1	5V / 3.3V		2
3			4
5	I2C-SDA*	I2C-SCL*	6
7			8
9	GND		10

*I2C Address set via R3 & R5;
 Default address – hex 0x40 (R3 & R5 installed)
 Remove R5 – address – 0x41
 Remove R3 – address – 0x44
 Remove R3 & R5 – address - 0x45

MAX6956, an I2C based LED driver; display range from – 99 to 999.
 Decimal point settable on any of the three digits. LED brightness settable
 from 1.5 mA to 24 mA per segment with 16 step resolution.
 Remote mount kit is a recommended accessory (SKU 311-019)
 Additional Standoffs – SKU 400-012.

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