



# PN 311-016, Rev B

# Real Time Date Clock, I2C Interface



### Stacking Headers

Top & Bottom Headers

1	VCC		2
3			4
5	I2C-SDA	I2C-SCL	6
7			8
9	GND	IRQ*	10

RX8025 RTC, I2C interface with max speed of 400 Khz. 3.3V or 5V operation; Default address 0x32 (hex, 7-bit)  
 Alarm and periodic outputs routed to SPIP-10; can be configured for interrupt operation.

RX8025 real time date clock. Onboard backup battery. RTC has both periodic and programmable alarm outputs. Alarm and periodic outputs routed to SPIP-10; signal line is pulled low during active alarm or periodic event. Interrupts from other stacked devices can be daisy chained on SPIP-10  
 Spare Standoffs – SKU 400-012

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