Use of the ARDUINO name must be compliant with http://www.arduino.cc/en/Main/Policy U1 NCP1117ST50T3G 2060-401/998-404 GND LP2985-33DBVR (PCINT7/OC0A/OC1C)PB7 (PCINT6)PB6 W) (PCINT5)PB5 RESET(PC1/DW) (SCK)PB5 (MISO)PB4 (MOSI)PB3 (SS)PB2 (OC1)PB1 (ICP)PB0 (PD0/MISO/PCINT3)PB3 (PDI/MOSI/PCINT2)PB2 (SCLK/PCINT1)PB1 XTAL2 XTAL1 (INT4/ICP1/CLK0)PC7 (OC1A/PCINT8)PC6 AREF 20 AD4/S AD3 (PCINT9/OC1B)PC5 (PCINT10)PC4 (AIN2/PCINT11)PC2 (ADC4)PC4 (ADC3)PC3 VCC GND \(\text{S/AIWB/AIN6/TO/INT7/PD7} \) \(\text{(RTS/AIN5/INT6)PD6} \) \(\text{(XCK/AIN4/PCIINT2/PD5} \) \(\text{(INT5/AIN3)PD4} \) \(\text{(TXD1/INT3/PD3} \) \(\text{(RXD1/AIN1/INT2/PD2} \) \(\text{(AIN0/INT1)PD1} \) \(\text{(OCOB/INT0/PD0} \) USHIELD. 10 RXLFD 9 M8RXD 8 M8TXD 106 105 104 103 102 TX YELLOW GROUND ISSUE Adam Electronics INC CHANGE HISTORY DRAWN TITLE REV CHECKED DATE DRG Nº 11/2/2019 4:52 PM 3<u>6</u> RN3C 22R DATE FILE: arduino_Uno_Rev4 PAGE: 1/1