Arduino Uno V1.0.PriPcb Contact: Altıum. Arduino Uno V1.0.PrjPcb None 6/30/2021 12:06:31 PM 30-Jun-21 12:07:25 PM #Column Name Supplier 1 Manufacturer 1 **Manufacturer Part Number 1** Description Quantity **Supplier Part Number 1** Order Qt Error:Package / Case Stock 1 Unit Price 1 Subtotal 5484 1 TDK C2012X7R1H104K085AA TDK - C2012X7R1H104K085AA - SMD Digi-Key 445-7534-1-ND <sup>2</sup> TDK C2012X5R1C106M125A CERAMIC CAPACITOR, 10UF, 16V, X5R, Digi-Key 445-4115-1-ND 3 KEMET C0805C180J5GACTU CAP CER 18PF 50V C0G/NP0 0805 Digi-Key 399-1112-1-ND 3008 0.13 Cap Aluminum 100uF 10V 20% (5 X 5.4mm) Digi-Key 0.35 4 Panasonic EEE-1AA101WR PCE3867CT-ND C2012X5R1E105K125AA TDK - C2012X5R1E105K125AA - SMD Digi-Key 445-1419-1-ND 0.24 5 TDK LED Uni-Color Green 572nm 2-Pin Chip 649 0.47 6 Osram Opto LGL29K-G2J1-24-Z Digi-Key 475-2709-1-ND OL29K-H2K1-24-Z OSRAM - LO L29K-H2K1-24-Z - SMARTLED Diai-Kev 475-2740-1-ND 7 Osram Opto 8 ON Semiconductor / Fairchild BAT54HT1G Small Signal Schottky Diode, Single, 30 V, 200 Digi-Key BAT54HT1GOSCT-1647 0.21 9 TDK Ferrite Beads Multi-Layer Power 6000hm 25% 0.12 MPZ2012S601AT000 Digi-Key 445-2206-1-ND 10 Texas Instruments SN74AHC1G09DBVR TEXAS INSTRUMENTS -Digi-Key 296-29202-1-ND 0.40 11 Harwin M20-7821046 HARWIN - M20-7821046 - Board-To-Board Digi-Key 952-1847-ND 444 1.29 2.54mm (0.1") Pitch SIL Vertical PC Tail 952-1823-ND 213 1.18 12 Harwin M20-7820842 Digi-Key 13 Harwin 06-WAY SIL VERT SOCKET L/FREE Diai-Kev 1096 1.02 M20-7820646 952-1809-ND CONN USB MICRO B RECPT SMT R/A 0.44 14 AMPHENOL ICC (FCI) 10118193-0001LF Digi-Key 609-4616-1-ND 15 Amphenol ICC CONN HEADER 4POS .100 STR 15AU Digi-Key 41 0.35 68602-204HLF 609-3369-ND 16 Amphenol ICC / FCI Conn Unshrouded Header HDR 6 POS Digi-Key 1.98 67997-106HLF 609-3393-ND 17 Amphenol ICC AMPHENOL ICC - 68000-103HLF - Pin Diai-Kev 48790 0.33 68000-103HLF 609-3461-ND 18 ICC Conn Unshrouded Header HDR 4 POS 78 0.42 68001-204HLF Digi-Key 609-3402-ND 19 KEMET 1210R2R2MDWIT KEMET L1210R2R2MDWIT Digi-Key 399-9598-1-ND 11603 0.50 Mounting Hole 3mm Non-Plated 21 3MM Mounting Holes Plated TEXAS INSTRUMENTS - LMV358IDGKR - OP 22 Texas Instruments Digi-Key 296-13455-1-ND 1907 0.55 LMV358IDGKR 23 Yageo RC0805FR-0722RL RES SMD 22 OHM 1% 1/8W 0805 Digi-Key 311-22.0CRCT-ND 55367 0.10

RES SMD 10K OHM 1% 1/8W 0805

RES SMD 1M OHM 1% 1/8W 0805

24 Yageo

25 Yageo Phycomp

RC0805FR-0710KL

RC0805FR-071ML

Digi-Key 0.10 0.50 USD 26 Yageo RC0805FR-07560RL Surface Mount Thick Film Resistor, RC Series. 311-560CRCT-ND 27 Yageo Surface Mount Thick Film Resistor, RC Series, 276236 0.10 0.10 USD RC0805JR-070RL Digi-Key 311-0.0ARCT-ND 28 Yageo RES SMD 1K OHM 1% 1/8W 0805 Diai-Kev 768747 0.10 0.30 USD RC0805FR-071KL 311-1.00KCRCT-ND 29 Yageo Res Thick Film 0805 100K Ohm 1% 1/8W 65082 0.10 0.10 USD RC0805FR-07100KL Digi-Key 311-100KCRCT-ND 30 TE Connectivity 6X6, H5, 160G TAC, SWITCH Digi-Key 0.10 0.20 USD FSM4JH 450-1650-ND 31 Texas Instruments TL1963A-33DCQR IC REG LINEAR 3.3V 1.5A SOT223-6 Digi-Key 296-24534-1-ND 284 3.26 3.26 USD 32 Microchip ATMEGA328PU MCU 8-bit ATmega AVR RISC 32KB Flash Digi-Key ATMEGA328-PU-ND 2774 2.40 2.40 USD 33 Microchip / Atmel ATmega Series 16 KB Flash 512 B RAM 16 2.96 2.96 USD ATMEGA16U2-AU Digi-Key ATMEGA16U2-AU-34 Abracon ABM7-16.000MHZ-D2Y-T CRYSTAL 16.0000MHZ 18PF SMD Digi-Key 535-9840-1-ND 0.87 1.74 USD VARISTOR 0603 Digi-Key 0.49 0.98 USD 35 Bourns CG0603MLC-05E CG0603MLC-05ECT-94 31.241 Notes Approved 1 pcs: Total

6/30/2021 1/1

Price for 1pcs

311-10.0KCRCT-ND

311-1.00MCRCT-ND

Digi-Key

Digi-Key

Currency

oading.

Loading..

2.07 USD

0.52 USD

0.70 USD

0.24 USD

0.47 USD

0.42 USD

0.36 USD

1.20 USD

1.29 USD

2.36 USD

1.02 USD

0.44 USD

0.35 USD

3.96 USD

0.33 USD

0.42 USD

0.50 USD

0.55 USD

0.70 USD

0.60 USD

0.20 USD

586667

788379

0.10

0.10