

Mouser #	Mfr. #	Manufacturer	Customer #	Description	Order Qty.	Price (USD)	Ext.: (USD)
895-FT232RL-TUBE	FT232RL-TUBE	FTDI	U2	USB Interface IC FT232R Single Ch Full Speed	1	\$4.50	\$4.50
556-ATMEGA328P-PU	ATMEGA328P-PU	Microchip	U1	8-bit Microcontrollers - MCU 32KB In-system Flash 20MHz 1.8V-5.5V	1	\$2.14	\$2.14
538-54819-0519	54819-0519	Molex	J1	USB Connectors USB Mini-B Recept On-The-Go Rt.Angle	1	\$1.60	\$1.60
636-111-024-113L001	111-024-113L001	NorComp	CON1	I/O Connectors 24P Centronics male solder cup	1	\$5.18	\$5.18
81-BL01RN1A1D2B	BL01RN1A1D2B	Murata	L1	Ferrite Beads AXIAL 7000mA EMIFIL	1	\$0.22	\$0.22
653-B3F-1000-S	B3F-1000S	Omron	RESET	Tactile Switches 6x6 Flat 4.3mm Btn Force 100g w/o Grd	1	\$0.32	\$0.32
559-FOXS160-20-LF	FOXSLF/160-20	Fox	XL	Crystals 16MHz 20pF	1	\$0.34	\$0.34
75-1C10C0G220J050B	1C10C0G220J050B	Vishay	C1,C2	Multilayer Ceramic Capacitors MLCC - Leaded 22pF 50volts COG 5% 2.5mm L/S	2	\$0.18	\$0.36
581-TAJB106K020RNJV	TAJB106K020RNJV	AVX	C3	Tantalum Capacitors - Solid SMD 20V 10uF 10% 1210 ESR= 2.1 Ohms	1	\$0.18	\$0.18
604-WP3A8GD	WP3A8GD	Kingbright	TX	Standard LEDs - Through Hole Green 568nm Diffused 20mcd	1	\$0.26	\$0.26
604-WP132XYT	WP132XYT	Kingbright	RX	Standard LEDs - Through Hole YELLOW TRANSPARENT	1	\$0.27	\$0.27
594-MBB02070C3300FCT	MBB02070C3300FCT00	Vishay	R2,R3	Thin Film Resistors - Through Hole .6w 330ohms 1%	2	\$0.11	\$0.22
594-MBB02070C1002FRP	MBB02070C1002FRP00	Vishay	R1	Thin Film Resistors - Through Hole .6w 10Kohms 1%	1	\$0.10	\$0.10
633-SS12SDP2	SS12SDP2	NKK Switches	SW1	Slide Switches SPDT ON-NONE-ON TOP	1	\$1.49	\$1.49
77-VJ1206A103JXATBC	VJ1206A103JXATW1BC	Vishay	C4	Multilayer Ceramic Capacitors MLCC - SMD/SMT 1206 0.01uF 50volts COG 5%	1	\$0.26	\$0.26
810-CGA5L2C0G1H104J	CGA5L2C0G1H104J160AA	TDK	C5,C6,C7,C8	Multilayer Ceramic Capacitors MLCC - SMD/SMT CGA 1206 50V 0.1uF C0G 5% AEC-Q200	4	\$0.53	\$2.12

Total: \$19.56