

Part #	Part Name	Manufacturer	Vendor
ADXL345BCCZ-RL7	Accelerometer	Analog Devices Inc	DigiKey
STM32F205RCT6	MCU	STMicroelectronics	Mouser
ZX62R-B-5P	Micro USB, type B, male	Hirose Connector	Mouser
406C35E16M00000	16meg Oscillator	CTS Electronic Components	Mouser
STMP52141STR	Current Limiter	STMicroelectronics	Mouser
RCLAMP0504SCT-ND	USB TVS Array	Semtech Corporation	DigiKey
TPS73233DBVR	3.3V Voltage Regulator	Texas Instrument	Mouser
PRT-00127	Micro SD Socket	SparkFun	SparkFun
HSMS-2824-BLKG	Schottky diode	Avago Technologies	Mouser
P4SMA7.5CA-E3/5A**	TVS Diodes	Vishay Semiconductors	Mouser
NDS352AP	P-Channel MOSFET	Fairchild Semiconductor	DigiKey
DSK-3R3H703T414-HRL	Supercapacitor	Elna America	DigiKey
AYZ0202AGRLC	Sliding Switch	C&K Components	DigiKey
COM-00097	Mini Push Button	SparkFun	SparkFun
TC33X-2-104E	Potentiometer	Bourns Inc.	DigiKey
Total			

* Cell H12 indicates the price for 100 units.

Description	Qty	Reference	Unit Cost	Cost
IC ACCEL SPI/I2C 3AX 14LGA	6	http://www	\$7.55	\$45.30
ARM Microcontrollers - MCU 32BIT ARM Cortex M3 Connectivity 256kB	6	http://www	\$9.01	\$54.06
USB Connectors MICRO B RECEPT RA SMT TOP MNT	6	http://www	\$1.27	\$7.62
Crystals 16MHz 20pF 30ppm -20C +70C	6	http://www	\$1.08	\$6.48
Power Switch ICs - Power Distribution SGL CHNL PWR SWTCH	6	http://www	\$0.97	\$5.82
TVS DIODE 5VWM 25VC SOT23-6	6	http://www	\$0.91	\$5.46
LDO Voltage Regulators Cap-Free NMOS 250mA	6	http://www	\$1.46	\$8.76
microSD Socket for Transflash	6	https://www	\$3.95	\$23.70
Schottky Diodes & Rectifiers 15 VBR 1 pF	6	http://www	\$0.89	\$5.34
TVS Diodes - Transient Voltage Suppressors 400W 7.5V Bidirect	100	http://www	\$0.22	\$0.22
MOSFET P-CH 30V 900MA SSOT3	6	http://www	\$0.60	\$3.60
CAP 70mF -20% +80% 3.3V SMD	6	http://www	\$0.75	\$4.52
SWITCH SLIDE DPDT 100MA 12V	6	http://www	\$1.33	\$7.98
Mini Push Button	18	https://www	\$0.35	\$6.30
TRIMMER 100K OHM 0.1W SMD	6	http://www	\$0.27	\$1.62
			\$30.61	\$186.78