



CART:4/27/2023 20:02:32

Mouse#	Mfr.#	Manufacturer	Custor Description	RoHS	Lifecycle	Order Qty.	Price (USD)	Ext.: (USD)
474-SEN-17049	SEN-17049	SparkFun Electronics	Air Quality Sensors Smoke Sensor - MQ-2			2	\$5.38	\$10.76
356-ESP32WROOM-32D	ESP32-WROOM-32D-N4	Espressif	Multiprotocol Modules SMD Module, ESP32-D0WD, 32Mbits SPI flash, UART mode, PCB antenna		NRND	2	\$4.08	\$8.16
474-SEN-09405	SEN-09405	SparkFun Electronics	Air Quality Sensors LPG Gas Sensor MQ-6			1	\$5.38	\$5.38
584-LTC4412IS6#TRPBF	LTC4412IS6#TRPBF	Analog Devices Inc.	Power Management Specialized - PMIC L Loss PwrPath Cntr in SOT	RoHS Compliant		2	\$5.00	\$10.00
595-LMR1402OSSQDDAQ1	LMR1402OSSQDDAQ1	Texas Instruments	Switching Voltage Regulators SIMPLE SWITCHER Automotive 40-V, 2-A, 2.2-MHz step-down converter with 40-uA IQ 8-SO PowerPAD -40 to 125	RoHS Compliant		2	\$3.57	\$7.14
595-LMR3802OSDDAR	LMR3802OSDDAR	Texas Instruments	Switching Voltage Regulators SIMPLE SWITCHER power converter 4.2-V to 80-V, 2-A, synchronous buck with 40-uA IQ	RoHS Compliant	New Product	2	\$1.90	\$3.80
279-CRGP1206F1K0	CRGP1206F1K0	TE Connectivity	Thick Film Resistors - SMD CRGP 1206 1K0 1% SMD Resistor	RoHS Compliant By Exemption		10	\$0.244	\$2.44
652-CRM1206QFX-1003E	CRM1206QFX-1003ELF	Bourns	Thick Film Resistors - SMD ResPowerQ 1206 100k 1% 1/2W TC100	RoHS Compliant	New Product	4	\$0.22	\$0.88
667-ERJ-6ENF6802V	ERJ-6ENF6802V	Panasonic	Thick Film Resistors - SMD 0805 68Kohms 1% AEC-Q200	RoHS Compliant By Exemption		4	\$0.10	\$0.40
755-ESR18EPF1202	ESR18EPF1202	ROHM Semiconductor	Thick Film Resistors - SMD 1206 12Kohm 1% Anti Surge AEC-Q200	RoHS Compliant By Exemption		2	\$0.17	\$0.34
710-885012008022	885012008022	Würth Elektronik	Multilayer Ceramic Capacitors MLCC - SMD/SMT WCAP-CSGP 68pF 1206 5% 25V MLCC	RoHS Compliant		4	\$0.14	\$0.56
81-GRM31CR71E106KA12	GRM31CR71E106KA12L	Murata	Multilayer Ceramic Capacitors MLCC - SMD/SMT 10 uF 25 VDC 10% 1206 X7R	RoHS Compliant		2	\$0.32	\$0.64
81-GRM21BR61E106MA3L	GRM21BR61E106MA73L	Murata	Multilayer Ceramic Capacitors MLCC - SMD/SMT 10 uF 25 VDC 20% 0805 X5R	RoHS Compliant		2	\$0.19	\$0.38
963-EMK316BBJ476ML-T	EMK316BBJ476ML-T	TAIYO YUDEN	Multilayer Ceramic Capacitors MLCC - SMD/SMT 1206 16VDC 47uF 20% X5R	RoHS Compliant	NRND	2	\$0.58	\$1.16
80-C0805C822K4R	C0805C822K4RACTU	KEMET	Multilayer Ceramic Capacitors MLCC - SMD/SMT 16V 8200pF X7R 0805 10%	RoHS Compliant		2	\$0.28	\$0.56
80-C0805C181K5RACTU	C0805C181K5RACTU	KEMET	Multilayer Ceramic Capacitors MLCC - SMD/SMT 50V 180pF X7R 0805 10%	RoHS Compliant		2	\$0.30	\$0.60
667-35VDP18M	35VDP18M	Panasonic	Aluminum Organic Polymer Capacitors 35volts 18uF 60mohm 10x8mm OSCON	RoHS Compliant		2	\$1.96	\$3.92
652-SRR1260-150M	SRR1260-150M	Bourns	Power Inductors - SMD 15uH 20% SMD 1260	RoHS Compliant		2	\$1.27	\$2.54
81-BLM21PG300SH1D	BLM21PG300SH1D	Murata	Ferrite Beads 30 OHM 25% Alternate Sizing Guide Below	RoHS Compliant		12	\$0.084	\$1.01
506-FSMSM	FSMSM	TE Connectivity	Tactile Switches 3.5X6 SMT TACT TACT SWITCH	RoHS Compliant		4	\$0.33	\$1.32
942-IRF7316TRPBF	IRF7316TRPBF	Infineon	MOSFET MOSFT DUAL Pch -30V 4.9A	RoHS Compliant		2	\$1.25	\$2.50
806-KLDX-0202-AC	KLDX-0202-AC	Kycon	DC Power Connectors 2mm PCB JACK CRIMPED CRIMPED LEADS	RoHS Compliant		4	\$0.70	\$2.80
652-CR1206FX-2322ELF	CR1206-FX-2322ELF	Bourns	Thick Film Resistors - SMD 23.2K 1%	RoHS Compliant By Exemption		3	\$0.10	\$0.30
71-CRCW1206-64.9K-E3	CRCW120664K9FKEA	Vishay	Thick Film Resistors - SMD 1/4watt 64.9Kohms 1%	RoHS Compliant By Exemption		2	\$0.11	\$0.22
603-RC0805FR-1320KL	RC0805FR-1320KL	YAGEO	Thick Film Resistors - SMD 20 kOhms 250 mW 0805 1%	RoHS Compliant By Exemption		10	\$0.024	\$0.24
603-RC1206FR-1310KL	RC1206FR-1310KL	YAGEO	Thick Film Resistors - SMD 10 kOhms 250 mW 1206 1%	RoHS Compliant By Exemption		10	\$0.035	\$0.35
187-CL31A106KAHNNNF	CL31A106KAHNNNF	Samsung Electro-Mechanics	Multilayer Ceramic Capacitors MLCC - SMD/SMT 10uF+/-10% 25V X5R 3 1206	RoHS Compliant		10	\$0.137	\$1.37
187-CL21B104KAFNNE	CL21B104KAFNNE	Samsung Electro-Mechanics	Multilayer Ceramic Capacitors MLCC - SMD/SMT 100nF+/-10% 25V X7R 0805	RoHS Compliant		10	\$0.035	\$0.35
Total								\$70.12