

ETO Lilon BATTERY CUT OFF Version 12 2016_05_04 Issue 2 Parts List

Item	Description	Man	Qty	Cost each £UK	Data Sheet/Supplier	Remarks
TLV370P	Comparator Low current DIP8	Texas Instruments	1	1.10	http://www.mouser.co.uk/ProductDetail/Texas-Instruments/TLV3701IP/?qs=sGAEpiMZZMuayl%2fEk2kXcUD3k0KZjJUu0apY11wKqAs%3d	
DMP4051	PMOSFET Low Gate Drive TO262	Diodes Inc	1	0.68	http://www.mouser.co.uk/Diodes-Incorporated/Semiconductors/Discrete-Semiconductors/Transistors/MOSFET/DMP4015-Series/_/N-ax1sf?P=1yrv3qkZ1yx8ncqZ1z0yra8	
MAX6008	Zener Diode 2V5 +0.2% Low current SOT23-3	Maxim	1	1.93	http://www.mouser.co.uk/Maxim-Integrated/Semiconductors/Integrated-Circuits-ICs/Power-Management-ICs/Voltage-References/MAX6008-Series/_/N-6j76i?P=1yy379bZ1yz3sqo	
SR211C104K ARTR1	Capacitor ceramic 100nF 25V min	AVX	2	0.07	http://www.mouser.co.uk/ProductDetail/AVX/SR211C104KARTR1/?qs=sGAEpiMZZMt3KoXD5rJ2NwG2NqU%2fTYWleL408hfC48M%3d	
FG22X7R1E22 6MRT06	Capacitor ceramic 22uF 25V min	TDK	1	1.00	http://www.mouser.co.uk/ProductDetail/TDK/FG22X7R1E226MRT06/?qs=sGAEpiMZZMt3KoXD5rJ2N5U4Cys%2fUpTla9G20UB50B1upLUchsvzOw%3d%3d	Replaces 22uF electrolytic and 100nF ceramic
3296W-1- 105LF	Resistor Trim 1M	Bourns	1	1.66	http://www.mouser.co.uk/ProductDetail/Bourns/3296W-1-105LF/?qs=sGAEpiMZZMtC25l1F4XBU2VDyyiMO6RAnjjoFSfLWsw%3d	
MFR- 25FTE52- 10M	Resistor 10M	Yageo	3	0.16	http://www.mouser.co.uk/ProductDetail/Yageo/MFR-25FTE52-10M/?qs=%2fha2pyFadujtQsDlv0vtV6Is2Ag%252btQn55WVXE54HM4WySBokpmSheg%3d%3d	

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MFR-25FTE52-2M	Resistor 2M	Yageo	1	0.16	http://www.mouser.co.uk/ProductDetail/Yageo/MFR-25FTE52-2M/?qs=sGAEpiMZZMu61qfTUdNhG0IXHLFuiNndfQM00boWoeY%3d	
MFR-25FTE52-22R	Resistor 22R	Yageo	1	0.08	http://www.mouser.co.uk/ProductDetail/Yageo/MFR-25FTE52-22R/?qs=sGAEpiMZZMsPqMdJzcrNwiweiCzxKzWL05FsoZ6xF5k%3d	
MFR-25FTE52-82K	Resistor 82K	Yageo		0.08	http://www.mouser.co.uk/ProductDetail/Yageo/MFR-25FTE52-82K/?qs=sGAEpiMZZMu61qfTUdNhG0IXHLFuiNndXcgSe7doYy4%3d	Changed from 750K