

Bill of Materials Solar Radio										
Description	Quantity	Cost/Unit	Total Cost	Link	Alt Link					
3V LDO Regulator	1	0.38	0.38	https://www.tme.eu/nl/en/details/mcp1700-3002eto/ldo-unregulated-voltage-regulators/microchip-technology/mcp1700-3002e-to/	https://nl.mouser.com/ProductDetail/Microchip-Technology/MCP1700-3002E-TO					
32 Ohm 0.5W Speaker	1	0.8	0.8	https://nl.aliexpress.com/item/32954867366.html						
1uF Electrolytic Capacitor	2	0.05	0.1	https://www.tme.eu/nl/en/details/ce-1_50sp/85degc-tht-electrolytic-capacitors/sr-passives/						
Microswitch Tact	3	0.23	0.69	https://www.tme.eu/nl/en/details/skhaka010/microswitches-tact/alps/						
Radio RDA5807	1	0.34	0.34	https://nl.aliexpress.com/item/32349154695.html?spm=a2g0o.cart.0.0.555c3c003RQVOM&mp=1						
ATtiny85-20PU 8bit MCU	1	1.48	1.48	https://www.tme.eu/en/details/attiny85-20pu/8-bit-avr-family/microchip-atmel/						
Audio Amplifier PAM8403	1	0.2	0.2	https://nl.aliexpress.com/item/32515881989.html						
6V 330mA solar Panel	1	4.27	4.27	https://www.aliexpress.com/item/32877897718.html						
PCB	1	1	1							
Total Cost			9.26							