

1 2 3 4 5 6 7 8

A

WIRELESS REMOTE	
POWER	Toggles Power On/Off (starts play at power on)
MUTE	Toggles Play/Pause
VOL UP	(W1-A) Volume Up or (W1-B) Next Playlist
VOL DN	(W1-A) Volume Down or (W1-B) Previous Playlist
CH+	Next Song
CH-	Previous Song

B

C

NOTES:

Keep Resonator (Y1) close to Microcontroller (U1).

IR1 Receiver can be extended up to 24" from circuit.

Connect SEL pin to either GND (A) or VCC (B).

Volume control settings only affect headphone jack.

(see table for W1 alternate use function)

D

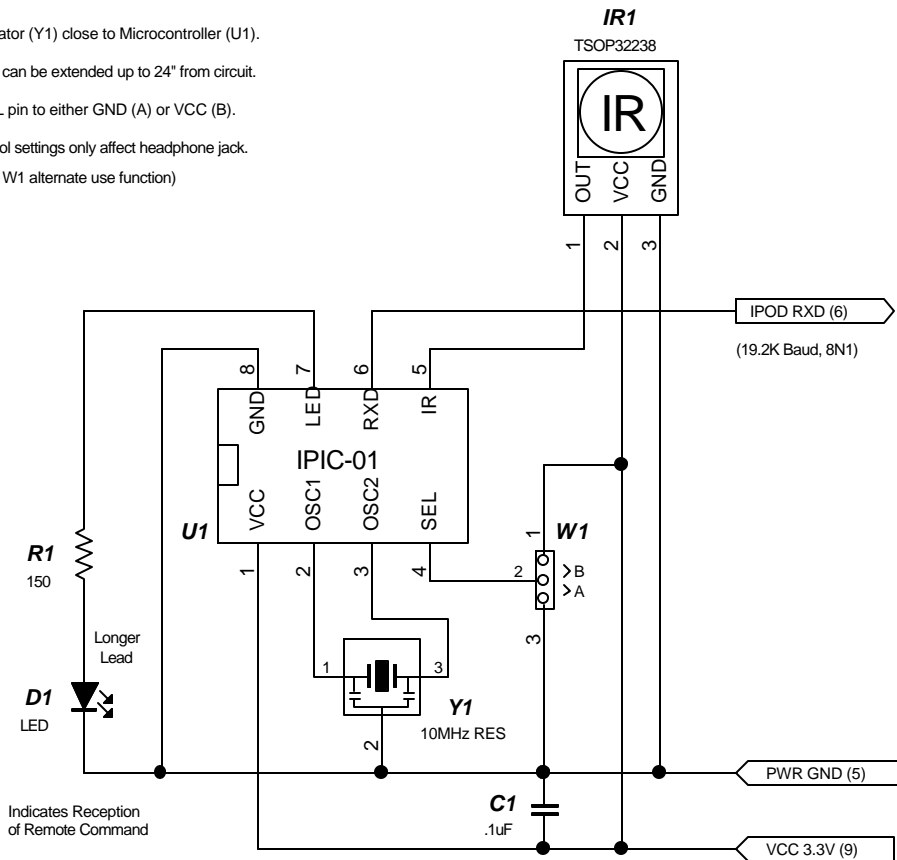
E

F

G

H

COMPONENTS INCLUDED	
C1	Capacitor, 0.1uF, 50V, Mono Ceramic
D1	LED, 3mm, Red, Clear Lens
IR1	Receiver, InfraRed, 38KHz, Vishay TSOP32238 or equiv
R1	Resistor, 150 ohm, 5%, 1/8W (Brown Green Brown Gold)
U1	Microcontroller, 8-Pin DIP, Part Number: IPIC-01
W1	Header, 3-Pin Male with 2-Pin Shorting Block
Y1	Resonator, 10,000 MHz, Ceramic With Built-In Cap
SKT	IC Socket, 8-Pin DIP, Low Profile



Wireless Remote Control is Included

Use SETUP Code
1214



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iPod Wireless Remote Kit

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