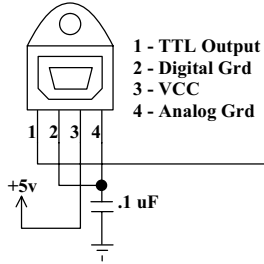


TOSLINK Receiver
Toshiba TORX176 or 173

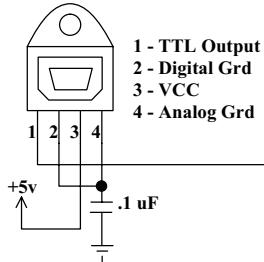


1/6 - 74HC14
Schmitt Trigger
Inverter

1/6 - 74HC14
Schmitt Trigger
Inverter

1/4 - 74HC32
OR Gate

TOSLINK Receiver
Toshiba TORX176 or 173

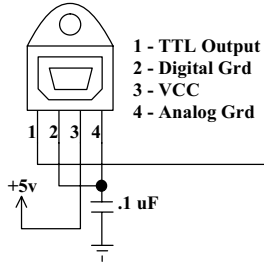


1/6 - 74HC14
Schmitt Trigger
Inverter

1/6 - 74HC14
Schmitt Trigger
Inverter

1/4 - 74HC32
OR Gate

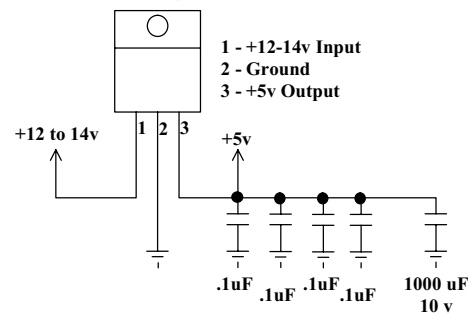
TOSLINK Receiver
Toshiba TORX176 or 173



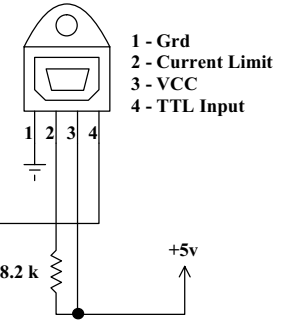
1/6 - 74HC14
Schmitt Trigger
Inverter

1/6 - 74HC14
Schmitt Trigger
Inverter

LM 7805
+5 Volt Regulator



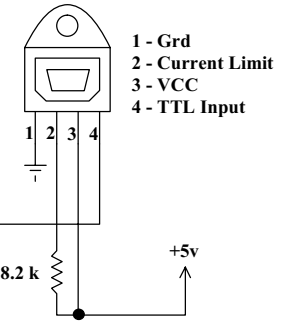
TOSLINK Transmitter
Toshiba TOTX176 or 173



1/6 - 74HC14
Schmitt Trigger
Inverter

1/6 - 74HC14
Schmitt Trigger
Inverter

TOSLINK Transmitter
Toshiba TOTX176 or 173



1/6 - 74HC14
Schmitt Trigger
Inverter

1/6 - 74HC14
Schmitt Trigger
Inverter

TOSLINK Combiner / Splitter

April 21 2002

Matronics - Matt Dralle

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