

Circuit Description

MCU:IC-AX3008-SOP-48

U1-chip-based decoder IC, Model No. AX3008-SOP-48. It consists of Y1-7.6MHZ oscillator oscillation control plug-ins, the main decoding U disk \ SD card music files, their format, including MP3 and WMA formats. Another through the I \ O port control operation LED display and keypad, FM launch. Car MP3, FM eventually launch capabilities

FM TX IC BK1085-SOP-16

KU1 chip FM launches IC, Model: BK1085-SOP-16. It is shared by a pin with the master oscillator plug-Y1-7.6MHZ vibration control, 7 \ 8-pin for signal input; 9 \ 10-pin DATA control; 15 foot antenna outputs ANT, their hair-point range radio frequency adjustable in the 88.1-107.9MHZ.

EEPROM IC 24C02-SOP-08

U2 small memory chip IC, the amount of memory 2KHZ.. Ontology for the memory function of a major role in the operation of the state. Such as: frequency song, volume and so on

Power IC_TD34063-SOP-08

A major role in this power supply IC for DC-DC dropout regulators will soon be car battery's 12-24VDC input by 6 feet, IC internal step-down, voltage regulator, the constant voltage output from the two legs 5-5.4VDC, for the main circuit power usage