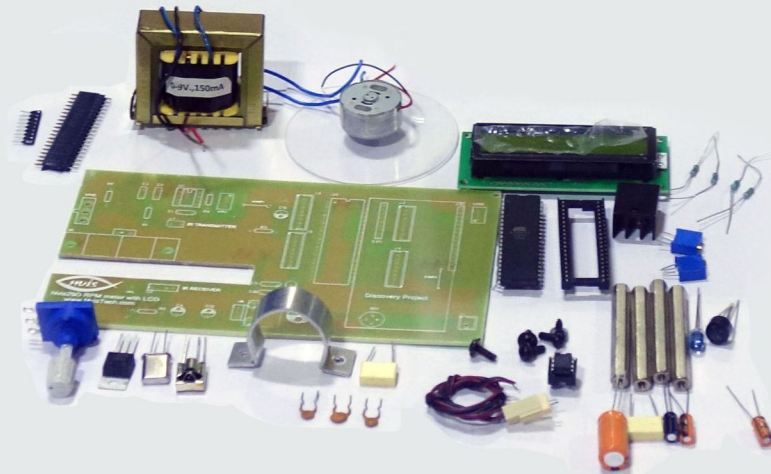
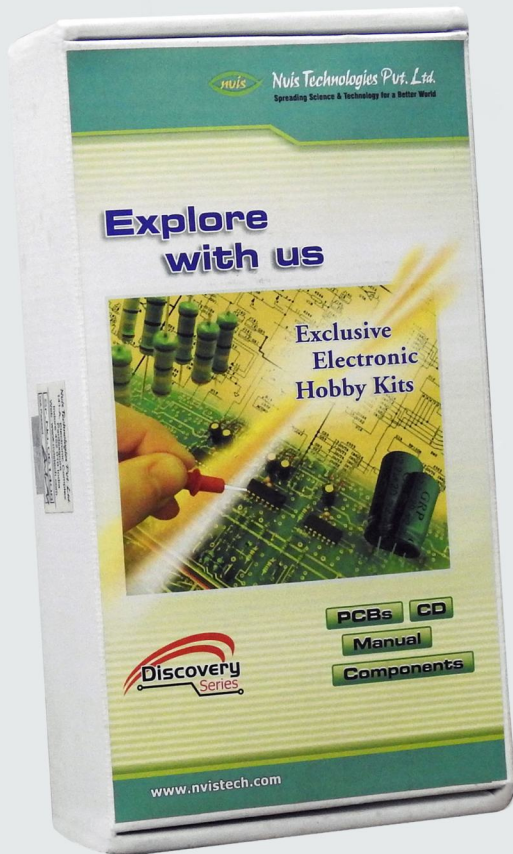




Advanced Level RPM Meter with LCD Nvis 29D



In this circuit microcontroller AT89C52 measures and shows on an LCD the RPM of a running motor. Counting the revolutions per minute (RPM) of motor i.e. determining the motor speed, is essential in the field of industrial automation. The number of revolutions per minute (rpm) is valuable information for understanding any rotational system.

Features

- Visual display of number of revolutions on LCD.
- Simple and easy to perform.
- Descriptive operating manual with procedure.
- Circuit diagram with PCB Layout for better understanding

Technical Specifications

Power Supply	:	230 V, 50 Hz AC
Transformer	:	230/0-9 150mA
Operating frequency	:	38 KHz
IC	:	NE555, AT89C52, LM7805
IR Sensor	:	TSOP 1738

Designed & Manufactured in India by

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