## **Function Generator**

## **Salient Features**

- > Frequency wide range of function from 3 MHz to 10 MHz in general purpose and multifunction.
- > Selection of waveform shapes apart from standard sine, triangle, square to ramp, pulse.
- > The outputs are protected against short circuits and overload.
- > It exhibits very good frequency stability over time and temperature variation.

## **System Features**

- > Frequency Range 0.3Hz to 3MHz
- Digital Frequency
- > LCD Readout for frequency & mode
- > Waveforms: Sine, Square, Triangle, DC
- > DC-Offset Adjustment
- > Trigger Output
- ➤ Internal Sweep & External FM-Modulation
- > Square Wave Risetime Typ. 40ns
- ➤ Distortion Factor < 0.5% (upto 100kHz)

