I-8080   **I-8080(G)**

I-8080/I-8080(G)
4/8-channel Counter/Frequency Module

Specifications & Features

- Mode: 4 channels Up/Down Counter (Up/Down)
  4 channels Dir/Pulse Counter(Bi-direction)
  8 channels Up Counter
  8 channels Frequency
- Input frequency:
  0~450K Hz (Frequency mode)
  450K Hz max (Counter mode)
- Input Level: Isolated or TTL level
- Minimum Pulse Width:
  1 µ sec (Frequency mode)
  1 µ sec (Counter mode)
- Isolated Input Level
  Logic Level 0: +1V max
  Logic Level 1: +4.5V to 30V
- TTL Input Level
  Logic Level 0: 0V to 0.8V
  Logic Level 1: 2 to 5V
- Programmable Digital Noise Filter: 1~32767 µ sec
- Programmable built-in gate time: 0.33sec (Default)
- Isolated Voltage: 3750Vrms
- Minimum Input Current: 2mA (Isolated)
- EEPROM: 128 bytes
- Display: 1 LED as Power/Communication indicator
- Power Consumption: 1W

Ordering information

I-8080	4/8-channel Counter/Frequency Module