

NEC**CONSUMER ICs**

T-49-01

T-52-01

T-77-01

Application Specific 4-Bit Micro Controllers and Peripherals

| Type | Description | Supply Voltage (V) | Package |
|-----------------|--|--------------------|------------------------|
| μPD17002CU | Frequency Synthesized TV, Image Display | 5 | 48 S-DIP |
| μPD17003G | Car/Home Audio System, LCD Driver | 5 | 80 QFP |
| μPD17051CU | Voltage Synthesized TV, Image Display | 5 | 48 S-DIP |
| μPD17102G | Home Bus Controller, 6-bit A/D Conv., Timers, OP-Amps | 3 to 6 | 52 QFP |
| μPD17103/104C/G | Home Bus Controllers, 11/16 I/O Ports | 3 to 6 | 16 DIP/SOP 22 S-DIP |
| μPD17201G | Remote Control Carrier Generator, LCD Driver, 8-bit A/D Conv., 23 I/O Ports | 2 to 6 | 80 QFP |
| μPD17202G | Remote Control Carrier Generator, LCD Driver, 16 I/O Ports | 2 to 6 | 64 QFP |
| μPD17203G | Learning Remote Control, 24 I/O | 2 to 6 | 64 QFP |
| μPD6252C/G | 2K-bit EEPROM 256x8, 10 Year-Retention Period | 5 | 8 DIP/16 SOP |
| μPD6316C/G | ADDB Interface 251, 12 MHz Ceramic Resonator | 5 | 16 DIP/SOP |

TV ICs

| Number | Description | Package |
|-----------|--|----------|
| μPC574J | Reference Voltage Regulator for Tuning | T0-92 |
| μPC1405AG | Mix/OSC/IF Amp/Reg Down Converter FM Demos** | 14 SOP |
| μPC1406HA | Dual DC Volume | 14 SIP |
| μPC1488H | Vertical Output (14 to 21 Inch CRT Tube) | 9 SIP |
| μPC1498H | Vertical Output (22 to 29 Inch CRT Tube) | 8 SIP |
| μPC1605G | Revised Pinout: Version of UFC1405AG | |
| μPC1685G | Wide Band Mixer/Oscillator for TV/VTR Tuners (890 MHz) | 8 SOP |
| μPC1686G | Wide Band Mixer/Oscillator/IF Amplifier for VHF Tuners | 8 SOP |
| μPC1687G | Wide Band Mixer/Oscillator/IF Amplifier for UHF Tuners | 8 SOP |
| μPC1694G | Wide Band Mixer/Oscillator/IF Amplifier for Tuners | 14 SOP |
| μPC1800CA | IF, Video, Chroma, Deflection Signal Processor (PAL) | 48 S-DIP |
| μPC1870CA | U.S. Multi Sound Decoder | 48 S-DIP |
| μPC1820C | PIF Processor/PLL | 30 DIP |
| μPC1821C | PIF/SIF Processor/PLL | 30 DIP |

*To be determined.

**Phase Detector + VCO

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