

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

13