

NEC

CONSUMER ICs

T-52-01

T-77-01

Application Specific 4-Bit Micro Controllers and Peripherals

Type	Description	Supply Voltage (V)	Package
μ PD17002CU	Frequency Synthesized TV, Image Display	5	48 S-DIP
μ PD17003G	Car/Home Audio System, LCD Driver	5	80 QFP
μ PD17051CU	Voltage Synthesized TV, Image Display	5	48 S-DIP
μ PD17102G	Home Bus Controller, 6-bit A/D Conv., Timers, OP-Amps	3 to 6	52 QFP
μ PD17103/104C/G	Home Bus Controllers, 11/16 I/O Ports	3 to 6	16 DIP/SOP 22 S-DIP
μ PD17201G	Remote Control Carrier Generator, LCD Driver, 8-bit A/D Conv., 23 I/O Ports	2 to 6	80 QFP
μ PD17202G	Remote Control Carrier Generator, LCD Driver, 16 I/O Ports	2 to 6	64 QFP
μ PD17203G	Learning Remote Control, 24 I/O	2 to 6	64 QFP
μ PD6252C/G	2K-bit EEPROM 256x8, 10 Year-Retention Period	5	8 DIP/16 SOP
μ PD6316C/G	ADDB Interface 251, 12 MHz Ceramic Resonator	5	16 DIP/SOP

TV ICs

Number	Description	Package
μ PC574J	Reference Voltage Regulator for Tuning	T0-92
μ PC1405AG	Mix/OSC/IF Amp/Reg Down Converter FM Demos**	14 SOP
μ PC1406HA	Dual DC Volume	14 SIP
μ PC1488H	Vertical Output (14 to 21 Inch CRT Tube)	9 SIP
μ PC1498H	Vertical Output (22 to 29 Inch CRT Tube)	8 SIP
μ PC1605G	Revised Pinout: Version of UFC1405AG	
μ PC1685G	Wide Band Mixer/Oscillator for TV/VTR Tuners (890 MHz)	8 SOP
μ PC1686G	Wide Band Mixer/Oscillator/IF Amplifier for VHF Tuners	8 SOP
μ PC1687G	Wide Band Mixer/Oscillator/IF Amplifier for UHF Tuners	8 SOP
μ PC1694G	Wide Band Mixer/Oscillator/IF Amplifier for Tuners	14 SOP
μ PC1800CA	IF, Video, Chroma, Deflection Signal Processor (PAL)	48 S-DIP
μ PC1870CA	U.S. Multi Sound Decoder	48 S-DIP
μ PC1820C	PIF Processor/PLL	30 DIP
μ PC1821C	PIF/SIF Processor/PLL	30 DIP

*To be determined.

**Phase Detector + VCO

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