

INTERFACE—Analog to Digital Converters (Cont'd)

Digits	Device	Source	Line	Digits	Device	Source	Line
<b>Decimal Output</b>				<b>Decimal Output (Cont'd)</b>			
Bargraph (Analog Output)	UAA170 UAA180	Siemens Siemens		4½ Digits, Dual Slope, 2 device sets	(Cont'd.) 7103A 8052A 8055A LF12300 LF13300 ADB4500 ADB4510 LD120 LD121	Intersil Intersil Intersil National National National National Siliconix (537) Siliconix (539)	70
2½ Digits, v to f Converter	ADD2500	National					
3 Digits, Integrating	LD130	Siliconix (537)					
3 Digits, Dual Slope, Building Block, for microprocessor systems, e.g. TMS1000	TL505	TI	10				
3 1/3 Digits, Dual Slope	LD131	Siliconix (537)					
3½ Digits, Dual Slope	MN2301 ZNA1116E ICL7106 ICL7107 MC904 MPS7138	Analogic Ferranti Intersil Intersil IPI Micro Power					
3½ Digits, Integrating	ADC-EK12D MC14433 ADC3511 ADD3500 ADD3501 MM74C935 MM74C937 8750	Datel Motorola National National National National National Teledyne S	20				
3½ Digits, Dual Slope, 2 device sets	ICL7101 ICL7103 ICL7103A ICL8052 ICL8052A ICL8053 ICL8053A TL500 TL502	Intersil Intersil Intersil Intersil Intersil Intersil Intersil TI TI	30				
3½ Digits, Integrating, 2 device sets	LD110 LD111 LD114 LD110 LD111 LD111A LD114	Intersil Intersil Intersil Siliconix (535) Siliconix (535) Intersil Siliconix (535)	40				
3½ Digits, 2 device sets	MPS7104 MPS5007	Micro Power Micro Power					
3¾ Digits, Integrating	ADC3701 ADD3711 MM74C936 MM74C938	National National National National	50				
3¾ Digits, Dual Slope	S190	Siemens					
3½ 4½ Digits, Ramp Type, 2 device sets	MC1405 MC1505 MC14435 MC14435E	Motorola † Motorola Motorola † Motorola	60				
4½ Digits, Dual Slope, 2 device sets	7103	Intersil					
(Continued)							

† Military Temperature Range (–55° to 125°C)

\* Typical Values