ANALOG-TO-DIGITAL CONVERTERS

MICROCHIP - DIGITAL TO ANALOG CONVERTER SELECTION (CONT.)

			Price Each		
Mfg. Part No.	Description	Stock No.	1-24+		
AEC-Q100 Voltage Output Digital to Analog Converter					
MCP4921-E/P	12 bit Serial DIP 8 Pins	08J8743	1.97		
MCP4921-E/SN	12 bit Serial SOIC 8 Pins	08J8744	1.97		
MCP4921T-E/MS	12 bit Serial MSOP 8 Pins	08J8745	1.77		
MCP4922-E/SL	12 bit Serial SOIC 14 Pins 08J8				
 MCP4728-E/UN 	12 bit Serial MSOP 10 Pins	08R1808			
MCP4822-E/P	12 bit Serial DIP 8 Pins	11M1705	3.00		
MCP4728EV	MCP4728 Dev kit DAC	25R7950			
MCP4822-E/SN	12 bit Serial SOIC 8 Pins	31K2975			
• MCP4911-E/P	10 bit Single Ended DIP 8 Pins	53R0102	0.81		
MCP4922-E/P	12 bit Serial DIP 14 Pins	61K2950	2.62		
Voltage Output Digital to A	nalog Converter				
MCP48FEB01-E/UN	8 bit Serial MSOP 10 Pins	52Y7110	0.50		
● MCP48FEB02-E/UN	8 bit Serial MSOP 10 Pins 52Y7112		0.79		
 MCP4725A0T-E/CH 	12 bit Serial SOT-23 6 Pins	77M3032	1.06		
PIM_5576405					

ANALOG SWITCH & MULTIPLEXER SELECTION



A compehensive range of Analog Switches and Multiplexers covering single to multiple switch elements with various signal ranges in a variety of packages.

Mfg. Part No. Description Stock No. 1-9+ Analog Devices ADG14068RUZ MULTIPLEXER 16X1 9.50HM 0.3A 28TSSOP 07P8867 ADG14068RUZ MULTIPLEXER 16X1 9.50HM 0.3A 28TSSOP 07P8867 ADG7498KSZ-REEL7 Single Channel SPST 1 Channels 5 ohm SC-70 6 Pins 11M8724 ADG408BRZ ANALOG MULTIPLEXER 16 X 1 TSSOP-28 19M8662 ADG408BRZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8660 ADG508FBRNZ ANALOG MULTIPLEXER 18 X 1 TSSOP-16 19M8660 ADG5126FRUZ ANALOG MULTIPLEXER 18 X 1 TSSOP-28 28M3577 ADG1408YRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-28 28M3577 ADG1408YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 29M3586 ADG1414BCPZ-REEL7 Octal Channel SP5 8 Channels 21.5 ohm TSSOP 20 28M3595 ADG1408YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 39Y2666 7.68 ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC16 41M1909 ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC16				Tape Cut
 ADG1406BRUZ ADG1411YRUZ Quad Channel SPST 4 Channels 1.8 ohm ADG749BKSZ-REEL7 Single Channel SPST 1 Channels 2.5 ohm SC-70 6 Intelligence ADG708BRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-28 ADG408BRZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8647 ADG508BRDZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8667 ADG508BRDZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8660 ADG601BRTZ-REEL7 ADG712BRUZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8660 ADG712BRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-16 19M8668 ADG712BRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-16 19M8668 ADG1408YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 28M3586 ADG1434YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 28M3586 ADG1434YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 28M3595 Pins ADG1414BCPZ-REEL7 Octal Channel SPDT 1 Channels 21.5 ohm LFCSP 39Y2626 7.68 ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC-16 4 MINDRIP AND AND AND AND AND AND AND AND AND AND	Mfg. Part No.	Description	Stock No.	1-9+
■ ADG1411YRUZ Quad Channel SPST 4 Channels 1.6 ohm 11N8724	_ <u>-</u>			
■ ADG749BKSZ-REEL7 Single Channel SPDT 1 Channels 5 ohm SC-70 6 Pins 12M7835 ■ ADG706BRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-28 19M6622 ■ ADG408BRZ ANALOG MULTIPLEXER 8 X 1 TSSOIC-16 19M8647 ■ ADG509FRNZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8660 ■ ADG601BRTZ-REEL7 SPST 1 Channels 2 ohm SOT-23 6 Pins 19M8662 ■ ADG712BRUZ Quad Channel SPST 4 Channels 2.5 ohm TSSOP 16 19M8668 ■ ADG1408YRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-28 28M3577 ■ ADG1434YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 28M3595 ■ ADG1414BCPZ-REEL7 Octal Channel SPST 8 Channels 4 ohm TSSOP 20 28M3595 ■ ADG1414BCPZ-REEL7 Single Channel SPST 8 Channels 21.5 ohm LFCSP 24 Pins 39Y2626 7.68 24 Pins ■ ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC-16 41M1909 ■ ADG1409YRUZ ANALOG MULTIPLEXER B VIA NSOIC-16 41M1909 ■ ADG419BRZ Single Channel SPDT 1 Channels 75 ohm SOIC 8 Pins 59K1263 ■ ADG4				
■ ADG706BRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-28 19M0682			_	
■ ADG408BRZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8647		•		
■ ADGS08FBRNZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 19M8660				
■ ADG601BRTZ-REEL7 SPST 1 Channels 2 ohm SOT-23 6 Pins 19M8662				
■ ADG712BRUZ Quad Channel SPST 4 Channels 2.5 ohm TSSOP 16 Pins 19M8668				
ADG1206YRUZ ANALOG MULTIPLEXER 16 X 1 TSSOP-28 28M3577 ADG1408YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 28M3586 ADG1408YRUZ Quad Channel SPDT 4 Channels 4 ohm TSSOP 20 Pins 28M3595 ADG1414BCPZ-REEL7 Octal Channel SPDT 8 Channels 21.5 ohm LFCSP 24 Pins 39Y2626 7.68 ADG319BRTZ-REEL7 Single Channel SPDT 1 Channels 1.6 ohm SOT-23 6 Pins 39Y2647 2.88 ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC16 41M1999 ADG1207YRUZ MULTIPLEXER 8 CHANNEL SMD TSSOP28 1207 46M5167 ADG1409YRUZ ANALOG MULTIPLEXER DUAL 4X1 TSSOP16 55M3850 ADG419BRZ Single Channel SPST 4 Channels 115 ohm 15V DIP 16 Pins 59K1188 ADG419BRZ Single Channel SPDT 1 Channels 25 ohm SOIC 8 Pins 59K1263 ADG508AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1351 ADG508AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1360 ADG714BRUZ Octal Channel SPDT 1 Channels 7 ohm SOT-23 8 Pins 59K1442 ADG739BRUZ				
■ ADG1408YRUZ ANALOG MULTIPLEXER 8 X 1 TSSOP-16 28M3586	ADG712BRUZ	Pins	19M8668	
 ADG1434YRUZ Quad Channel SPDT 4 Channels 4 ohm TSSOP 20 Pins ADG1414BCPZ-REELT Octal Channel SPST 8 Channels 21.5 ohm LFCSP 39Y2626 7.68 ADG819BRTZ-REELT Single Channel SPDT 1 Channels 1.6 ohm SOT-23 6 39Y2647 2.88 Pins ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC16 41M1909	ADG1206YRUZ			
Pins ADG1414BCPZ-REEL7 Octal Channel SPST 8 Channels 21.5 ohm LFCSP 39Y2626 7.68 24 Pins ADG819BRTZ-REEL7 Single Channel SPDT 1 Channels 1.6 ohm SOT-23 6 39Y2647 2.88 Pins ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC16 41M1909 ADG1207YRUZ MULTIPLEXER 8 CHANNEL SMD TSSOP28 1207 46M5167 ADG1409YRUZ ANALOG MULTIPLEXER DUAL 4X1 TSSOP16 55M3850 16 Pins ADG212AKNZ Quad Channel SPST 4 Channels 115 ohm 15V DIP 59K1189 16 Pins ADG419BRZ Single Channel SPDT 1 Channels 25 ohm SOIC 8 Pins 59K1263 ADG438FBRZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 59K1296 ADG438FBRZ ANALOG MULTIPLEXER 16 X 1 DIP-28 59K1351 ADG506AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1360 ADG508AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1360 ADG508AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1360 ADG714BRUZ Octal Channel SPST 3 Channels 4.5 ohm TSSOP 24 59K1531 ADG776BSUZ ADG776BSUZ ANALOG MULTIPLEXER DUAL 16 X 1 TQFP-48 59K1555 ADG7739BRUZ Dual Channel SPST 2 Channels 4.5 ohm TSSOP 16 59K1581 4.28 Pins ADG818RTZ-REEL7 ADG1609BCPZ-REEL7 ANALOG MULTIPLEXER 4 TO 1 LFCSP-16 67W2632 ADG1609BCPZ-REEL7 ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16 67W3117 Pins ADG1434YCPZ-REEL7 Quad Channel SPDT 4 Channels 1.8 ohm LFCSP 20 67W3121 Pins ADG1436YRUZ Dual Channel SPDT 4 Channels 1.8 ohm LFCSP 20 67W3121 Pins ADG1436YRUZ Dual Channel SPDT 4 Channels 1.8 ohm LFCSP 20 67W3121 Pins ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm LFCSP 16 Pins 74P0670 ADG1436YRUZ Dual Channel SPDT 2 Channels 1.4 ohm TSSOP 16 92T1806 Pins ADG5433BRUZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 92T1806 Pins ADG5433BRUZ-REEL7 Dual Channel SPDT 3 Channels 1.4 ohm TSSOP 20 92T1807 Pins ADG5433BRUZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 67W3123 ADG1436YRUZ Dual Channel SPDT 3 Channels 1.4 ohm TSSOP 20 92T1806 Pins ADG5433BRUZ-REEL7 ANALOGUE MULTIPLEXER 55 ohm SOT-23 6 96K2067 Pins ADG5433BRUZ-REEL7 ANALOGUE MULTIPLEXER 55 ohm SOT-23 6 96K2067 Pins ADG5434BRUZ-REEL7 ANALOGUE MULTIPLEXER 55 ohm SOT-23 6 96K206				
ADG819BRTZ-REEL7 Single Channel SPD1 1 Channels 1.6 ohm SOT-23 6 Pins ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC16 AIM1909 ADG1207YRUZ MULTIPLEXER 8 CHANNEL SMD TSSOP28 1207 A6M5167 ADG1409YRUZ ANALOG MULTIPLEXER DUAL 4X1 TSSOP16 S5M3850 ADG212AKNZ ADG212AKNZ Quad Channel SPST 4 Channels 115 ohm 15V DIP 16 Pins ADG419BRZ Single Channel SPDT 1 Channels 25 ohm SOIC 8 Pins ADG438FBRZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 ADG438FBRZ ANALOG MULTIPLEXER 16 X 1 DIP-28 ADG506AKNZ ANALOG MULTIPLEXER 16 X 1 DIP-28 ADG508AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 ADG619BRTZ-REEL7 Single Channel SPDT 1 Channels 7 ohm SOT-23 8 S9K1442 Pins ADG739BRUZ ANALOG MULTIPLEXER 10 X 1 DIP-48 ADG739BRUZ ADG739BRUZ ANALOG MULTIPLEXER 10 X 1 DIP-48 ADG739BRUZ ADG739BRUZ ANALOG MULTIPLEXER 10 X 1 DIP-48 ADG739BRUZ ADG739BRUZ ANALOG MULTIPLEXER 10 X 1 TOFP-48 ADG739BRUZ ADG739BRUZ ANALOG MULTIPLEXER 10 X 1 TOFP-48 ADG739BRUZ ADG739BRUZ ANALOG MULTIPLEXER 10 X 1 TOFP-48 ADG739BRUZ ADG739BRUZ ANALOG MULTIPLEXER DUAL 16 X 1 TOFP-48 ADG746BSUZ ANALOG MULTIPLEXER 10 X 1 TOFP-48 ADG746BSUZ ANALOG MULTIPLEXER 10 X 1 TOFP-48 ADG746BSUZ ANALOG MULTIPLEXER 10 X 1 TOFP-48 ADG749BRUZ ADG749BRUZ ADG749BRUZ ADG749BRUZ ANALOG MULTIPLEXER 10 1 LFCSP-16 ANALOGUE MULTIPLEXER 10 T L Channels 1.8 ohm LFCSP 16 ANALOGUE MULTIPLEXER 10 T L FCSP-32 ADG7436FRUZ ANALOGUE MULTIPLEXER 16 T 0 1 LFCSP-32 ADG7436FRUZ ANALOGUE MULTIPLEXER 10 1 Channels 14 ohm TSSOP 20 BYT1806 BYT18	ADG1434YRUZ		28M3595	
● ADG1209YRZ ANALOG MULTIPLEXER DUAL 4X1 SOIC16 41M1909	ADG1414BCPZ-REEL7		39Y2626	7.68
■ ADG1207YRUZ MULTIPLEXER 8 CHANNEL SMD TSSOP28 1207 46M5167	ADG819BRTZ-REEL7		39Y2647	2.88
■ ADG1409YRUZ	ADG1209YRZ	ANALOG MULTIPLEXER DUAL 4X1 SOIC16	41M1909	
■ ADG212AKNZ Quad Channel SPST 4 Channels 115 ohm 15V DIP 16 Pins 59K1189	ADG1207YRUZ	MULTIPLEXER 8 CHANNEL SMD TSSOP28 1207	46M5167	
ADG419BRZ Single Channel SPDT 1 Channels 25 ohm SOIC 8 Pins 59K1263 ADG438FBRZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 59K1296 ADG506AKNZ ANALOG MULTIPLEXER 16 X 1 DIP-28 59K1351 ADG506AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1360 ADG619BRTZ-REEL7 Single Channel SPDT 1 Channels 7 ohm SOT-23 8 59K1442 Pins 59K1442 ADG714BRUZ Octal Channel SPDT 1 Channels 7-50 PM SOT-23 8 59K1555 ADG714BRUZ Dotal Channel SPST 8 Channels 4.5 ohm TSSOP 24 59K1531 ADG726BSUZ ANALOG MULTIPLEXER DUAL 16 X 1 TQFP-48 59K1555 ADG739BRUZ Dual Channel SPST 2 Channels 4.5 ohm TSSOP 16 59K1581 4.28 Pins ADG801BRTZ-REEL7 Single Channel SPST 1 Channels 0.25 ohm SOT-23 59K1626 6.Pins ADG1609BCPZ-REEL7 ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16 67W2632 ADG1434YCPZ-REEL7 Quad Channel SPDT 4 Channels 1.8 ohm LFCSP 16 67W3117 Pins ADG1434YCPZ-REEL7 Dual Channel SPDT 2 Channels 4.7 ohm LFCSP 20 67W3121 ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 73T8146 7.37 Pins ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 92T1806 ADG5433BRUZ-REEL7 Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 92T1806 ADG5433BRUZ-REEL7 Quad Channel SPDT 3 Channels 1.8 ohm TSSOP 20 92T1807 ADG5433BRUZ-REEL7 Quad Channel SPDT 4 Channels 1.8 ohm TSSOP 20 92T1806 ADG5433BRUZ-REEL7 Quad Channel SPDT 4 Channels 1.8 ohm TSSOP 20 92T1807 ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 1.8 ohm TSSOP 20 92T1807 ADG5433BRUZ-REEL7 Quad Channel SPDT 4 Channels 2.5 ohm SOT-23 6 96K2067 ADG719BRTZ-REEL7 Quad Channel SPDT 1 Channels 2.5 ohm SOT-23 6 96K2067 Pins Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 96K2067 Pins Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 96K2067 Pins Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 96K2067	ADG1409YRUZ	ANALOG MULTIPLEXER DUAL 4X1 TSSOP16	55M3850	
● ADG438FBRZ ANALOG MULTIPLEXER 8 X 1 NSOIC-16 59K1296	ADG212AKNZ		59K1189	
■ ADG506AKNZ ANALOG MULTIPLEXER 16 X 1 DIP-28 59K1351 ■ ADG508AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1360 ■ ADG619BRTZ-REEL7 Single Channel SPDT 1 Channels 7 ohm SOT-23 8 59K1442 ■ ADG714BRUZ Octal Channel SPST 8 Channels 4.5 ohm TSSOP 24 59K1531 ■ ADG726BSUZ ANALOG MULTIPLEXER DUAL 16 X 1 TQFP-48 59K1555 ■ ADG739BRUZ Dual Channel SPST 2 Channels 4.5 ohm TSSOP 16 59K1551 4.28 ■ ADG3739BRUZ Dual Channel SPST 1 Channels 0.25 ohm SOT-23 59K1626 ■ ADG61609BCPZ-REEL7 ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16 67W2632 ■ ADG1409BCPZ-REEL7 Quad Channel SPST 4 Channels 1.8 ohm LFCSP 16 67W3117 ■ ADG1434YCPZ-REEL7 Quad Channel SPDT 4 Channels 4.7 ohm LFCSP 20 67W3121 ■ ADG1436YCPZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 67W3123 ■ ADG1606BCPZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 67W3123 ■ ADG1636BCPZ-REEL7 Dual Channel SPDT 2 Channels 1 ohm LFCSP 16 Pins 7378146 7.37	ADG419BRZ	Single Channel SPDT 1 Channels 25 ohm SOIC 8 Pins	59K1263	
■ ADG508AKNZ ANALOG MULTIPLEXER 8 X 1 DIP-16 59K1360 ■ ADG619BRTZ-REEL7 Single Channel SPDT 1 Channels 7 ohm SOT-23 8 59K1442 ■ ADG714BRUZ Octal Channel SPST 8 Channels 4.5 ohm TSSOP 24 59K1531 ■ ADG726BSUZ ANALOG MULTIPLEXER DUAL 16 X 1 TQFP-48 59K1555 ■ ADG739BRUZ Dual Channel SPST 2 Channels 4.5 ohm TSSOP 16 59K1581 4.28 ■ ADG801BRTZ-REEL7 Single Channel SPST 1 Channels 0.25 ohm SOT-23 59K1626 ■ ADG1609BCPZ-REEL7 ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16 67W2632 ■ ADG1412YCPZ-REEL7 Quad Channel SPST 4 Channels 1.8 ohm LFCSP 16 67W3117 ■ ADG1434YCPZ-REEL7 Quad Channel SPDT 4 Channels 4.7 ohm LFCSP 20 67W3121 ■ ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 73T8146 7.37 ■ ADG1636BCPZ-REEL7 Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 73T8146 7.37 ■ ADG5433BRUZ-REEL7 Dual Channel SPDT 3 Channels 1.8 ohm LFCSP 16 Pins 74P6670 ■ ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 <td< td=""><td>ADG438FBRZ</td><td>ANALOG MULTIPLEXER 8 X 1 NSOIC-16</td><td>59K1296</td><td></td></td<>	ADG438FBRZ	ANALOG MULTIPLEXER 8 X 1 NSOIC-16	59K1296	
■ ADG619BRTZ-REEL7 Single Channel SPDT 1 Channels 7 ohm SOT-23 8 Pins 59K1442	 ADG506AKNZ 	ANALOG MULTIPLEXER 16 X 1 DIP-28	59K1351	
● ADG714BRUZ Octal Channel SPST 8 Channels 4.5 ohm TSSOP 24 Pins 59K1531 Pins ● ADG726BSUZ ANALOG MULTIPLEXER DUAL 16 X 1 TQFP-48 Pins 59K1555 Pins ● ADG739BRUZ Dual Channel SPST 2 Channels 4.5 ohm TSSOP 16 Pins 59K1581 Pins ● ADG801BRTZ-REEL7 Single Channel SPST 1 Channels 0.25 ohm SOT-23 Pins 59K1626 Pins ● ADG1609BCPZ-REEL7 ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16 Pins 67W2632 Pins ● ADG1412YCPZ-REEL7 Quad Channel SPST 4 Channels 1.8 ohm LFCSP 16 Pins 67W3117 Pins ● ADG1434YCPZ-REEL7 Quad Channel SPDT 4 Channels 4.7 ohm LFCSP 20 Pins 67W3121 Pins ● ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 Pins 73T8146 Pins ● ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 Pins 74P0670 Pins ● ADG5433BRUZ-REEL7 Dual Channel SPDT 2 Channels 14 ohm TSSOP 16 Pins 74P0670 Pins ● ADG5434BRUZ-REEL7 Quad Channel SPDT 1 Channels 14 ohm TSSOP 20 PINS 92T1806 Pins ● ADG719BRTZ-REEL7 Quad Channel SPDT 1 Channels 2.5 ohm SOT-23 6 Pins 96K2067 Pins ● ADG719BRTZ-REEL7 Quad Channel SPDT 1 Channels 2.5 ohm SOT-23 6 Pins 96K2067 Pins Intersil HI1-0201-2 ANALOG SWITCH, QUA	ADG508AKNZ	ANALOG MULTIPLEXER 8 X 1 DIP-16	59K1360	
Pins Pins ● ADG726BSUZ ANALOG MULTIPLEXER DUAL 16 X 1 TQFP-48 59K1555 ● ADG739BRUZ Dual Channel SPST 2 Channels 4.5 ohm TSSOP 16 59K1581 4.28 ● ADG801BRTZ-REEL7 Single Channel SPST 1 Channels 0.25 ohm SOT-23 59K1626 ● ADG1609BCPZ-REEL7 ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16 67W2632 ● ADG1412YCPZ-REEL7 Quad Channel SPST 4 Channels 1.8 ohm LFCSP 16 67W3117 ● ADG1434YCPZ-REEL7 Quad Channel SPDT 4 Channels 4.7 ohm LFCSP 20 67W3121 ● ADG1606BCPZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 67W3121 ● ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 73T8146 7.37 ● ADG1636BCPZ-REEL7 Dual Channel SPDT 2 Channels 1 ohm LFCSP 16 Pins 74P0670 ● ADG5433BRUZ-REEL7 Dual Channel SPDT 3 Channels 14 ohm TSSOP 16 92T1806 ● ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 92T1807 ● ADG5434BRUZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 96K2067 ● ADG719BRTZ-REEL7 Sin	ADG619BRTZ-REEL7		59K1442	
■ ADG739BRUZ Dual Channel SPST 2 Channels 4.5 ohm TSSOP 16 Pins 59K1581 4.28 ■ ADG801BRTZ-REEL7 Single Channel SPST 1 Channels 0.25 ohm SOT-23 SPK1626	ADG714BRUZ		59K1531	
● ADG801BRTZ-REEL7 Single Channel SPS1 1 Channels 0.25 ohm SOT-23 59K1626 6 Pins ■ ADG1609BCPZ-REEL7 ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16 67W2632 ■ ADG1609BCPZ-REEL7 Quad Channel SPS1 4 Channels 1.8 ohm LFCSP 16 67W3117 ■ ADG14312CPZ-REEL7 Quad Channel SPD1 4 Channels 4.7 ohm LFCSP 20 67W3121 ■ ADG1606BCPZ-REEL7 Quad Channel SPD1 4 Channels 4.7 ohm LFCSP 20 67W3123 ■ ADG1606BCPZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 67W3123 ■ ADG1436YRUZ ■ ADG1436YRUZ Dual Channel SPD1 2 Channels 1.8 ohm TSSOP 16 7318146 7.37 Pins ■ ADG1436BCPZ-REEL7 Triple Channel SPD1 2 Channels 14 ohm TSSOP 16 92T1806 Pins ■ ADG5433BRUZ-REEL7 Quad Channel SPD1 3 Channels 14 ohm TSSOP 20 92T1807 Pins ■ ADG719BRTZ-REEL7 Quad Channel SPD1 1 Channels 2.5 ohm SOT-23 6 96K2067 Pins ■ ADG719BRTZ-REEL7 Single Channel SPD1 1 Channels 2.5 ohm SOT-23 6 96K2067 Pins ■ ADG122 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	 ADG726BSUZ 	ANALOG MULTIPLEXER DUAL 16 X 1 TQFP-48	59K1555	
■ ADG1609BCPZ-REEL7	ADG739BRUZ		59K1581	4.28
● ADG1412YCPZ-REEL7 Quad Channel SPST 4 Channels 1.8 ohm LFCSP 16 FW3117 G7W3117 FW3117	ADG801BRTZ-REEL7	Single Channel SPST 1 Channels 0.25 ohm SOT-23 6 Pins	59K1626	
Pins Pins ● ADG1434YCPZ-REEL7 Quad Channel SPDT 4 Channels 4.7 ohm LFCSP 20 Pins 67W3121 Pins ● ADG1606BCPZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 Pins 67W3123 Pins ● ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 Pins 73T8146 Pins ● ADG1636BCPZ-REEL7 Dual Channel SPDT 2 Channels 1 ohm LFCSP 16 Pins 74P0670 Pins ● ADG5433BRUZ-REEL7 Triple Channel SPDT 3 Channels 14 ohm TSSOP 16 Pins 92T1806 Pins ● ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 Pins 92T1807 Pins ● ADG719BRTZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 Pins 96K2067 Pins Intersil HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240 Pins	ADG1609BCPZ-REEL7	ANALOGUE MULTIPLEXER 4 TO 1 LFCSP-16	67W2632	
Pins ADG1606BCPZ-REEL7 ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32 67W3123 ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 ADG1636BCPZ-REEL7 ADG1636BCPZ-REEL7 Dual Channel SPDT 2 Channels 1 ohm LFCSP 16 Pins ADG5433BRUZ-REEL7 Triple Channel SPDT 3 Channels 14 ohm TSSOP 16 Pins ADG5434BRUZ-REEL7 Quad Channel SPDT 3 Channels 14 ohm TSSOP 20 Pins ADG719BRTZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 Pins ADG719BRTZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 Pins Intersil HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	ADG1412YCPZ-REEL7		67W3117	
● ADG1436YRUZ Dual Channel SPDT 2 Channels 1.8 ohm TSSOP 16 Pins 73T8146 7.37 ● ADG1636BCPZ-REEL7 Dual Channel SPDT 2 Channels 1 ohm LFCSP 16 Pins 74P0670 ● ADG5433BRUZ-REEL7 Triple Channel SPDT 3 Channels 14 ohm TSSOP 16 Pins 92T1806 ● ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 Pins 92T1807 ● ADG719BRTZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 Pins 96K2067 Intersil HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	ADG1434YCPZ-REEL7		67W3121	
● ADG1636BCPZ-REEL7 Dual Channel SPDT 2 Channels 1 ohm LFCSP 16 Pins 74P0670 ● ADG5433BRUZ-REEL7 Triple Channel SPDT 3 Channels 14 ohm TSSOP 16 92T1806 ● ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 92T1807 ● ADG719BRTZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 96K2067 Intersil HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	ADG1606BCPZ-REEL7	ANALOGUE MULTIPLEXER 16 TO 1 LFCSP-32	67W3123	
● ADG5433BRUZ-REEL7 Triple Channel SPDT 3 Channels 14 ohm TSSOP 16 92T1806 Pins ● ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 92T1807 Pins ● ADG719BRTZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 96K2067 Pins Intersil HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	• ADG1436YRUZ		73T8146	7.37
● ADG5434BRUZ-REEL7 Quad Channel SPDT 4 Channels 14 ohm TSSOP 20 Pins 92T1807 Pins ● ADG719BRTZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 Pins 96K2067 Pins Intersil HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	ADG1636BCPZ-REEL7	Dual Channel SPDT 2 Channels 1 ohm LFCSP 16 Pins	74P0670	
Pins Pins ● ADG719BRTZ-REEL7 Single Channel SPDT 1 Channels 2.5 ohm SOT-23 6 Pins 96K2067 Intersil H1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	• ADG5433BRUZ-REEL7		92T1806	
Pins Intersil HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	• ADG5434BRUZ-REEL7		92T1807	
HI1-0201-2 ANALOG SWITCH, QUAD, SPST, DIP-16 06F6240	• ADG719BRTZ-REEL7		96K2067	
	Intersil			
● DG408DYZ ANALOG MULTIPLEXER, 8 X 1, SOIC-16 11J8340 2.61	HI1-0201-2	ANALOG SWITCH, QUAD, SPST, DIP-16	06F6240	
	● DG408DYZ	ANALOG MULTIPLEXER, 8 X 1, SOIC-16	11J8340	2.61

▶ CONTINUED ▶

ANALOG SWITCH & MULTIPLEXER SELECTION (CONT.)

			Tape Cut
Mfg. Part No.	Description	Stock No.	1-9+
Maxim			
MAX306EWI+T	ANALOGUE MUX SINGLE 16:1 WSOIC-28	73Y3139	8.03
MAX326CPE+	Ultra Low Leakage SPST 4 Channels 3.5 kohm DIP	73Y3524	8.76
MAX326CSE+	Ultra Low Leakage SPST 4 Channels 3.5 kohm NSOIC	73Y3525	7.78
● MAX4684EUB+T	Low Voltage SPDT 2 Channels 0.5 ohm uMAX 10 Pins	73Y4454	3.24
Texas Instruments			
• TPS2111APWR	AUTOSWING POWER MULTIPLEXER 5.5V 8-TSSOP	01J0957	0.39
● TS5A3159DBVR	Single Channel SPDT 1 Channels 1.1 ohm SOT-23 6 Pins	44J2609	
● CD4051BE	ANALOG MUX/DMUX 8 X 1 DIP-16	60K5119	
● TS3USB30EDGSR	MULTIPLEXER/DEMULTIPLEXER 1 TO 2 VSSOP-10	87W8985	1.35
● TS12A12511DCNR	SPDT 1 Channels 8 ohm SOT-23 8 Pins	89W0654	
● MPC508AP	ANALOG MULTIPLEXER 8 X 1 DIP-16	96K4520	
PIM_5576437			

DATA TRANSMISSION AND CONTROL CIRCUITS



ANALOG DEVICES

			AHEAD OF WHAT'S POSSIBLE		
	1 -	l	1	HEAD OF WHAT	'S POSSIBLE' Price Each
Mfg. Part No.	Case Style	Supply Voltage	No. of Drivers	Stock No.	1-9+
Differential Line Transceiv		voltage	Dilivers	Otook No.	10.
ADM1485ANZ	DIP-8	4.75Vto5.25V	1Drivers	12M7915	
RS232 Transceiver	1			12	
ADM3202ANZ	DIP-16	3Vto5.5V	2Drivers	19M8690	
ADM202EANZ	DIP-16	4.5Vto5.5V	2Drivers	19M0699	
ADM202JNZ	DIP-16	4.5Vto5.5V	2Drivers	19M0700	
ADM232LJNZ	DIP-16	4.5Vto5.5V	2Drivers	19M8686	
ADM233LJNZ	DIP-20	4.75Vto5.25V	2Drivers	59K2037	
ADM208EANZ	DIP-24	4.5Vto5.5V	4Drivers	19M0702	
ADM238LJNZ	DIP-24	4.5Vto5.5V	4Drivers	59K2045	3.22
ADM101EARMZ	MSOP-10	4.5Vto5.5V	1Drivers	19M8678	
ADM3202ARWZ	SOIC-16	3Vto5.5V	2Drivers	19M8691	
ADM3202ARNZ	SOIC-16	3Vto5.5V	2Drivers	59K2061	
ADM3202ARNZ-REEL7	SOIC-16	3Vto5.5V	2Drivers	59K2063	
ADM202JRNZ	SOIC-16	4.5Vto5.5V	2Drivers	19M0701	
ADM232LJRZ	SOIC-16	4.5Vto5.5V	2Drivers	19M0706	
ADM202EARNZ	SOIC-16	4.5Vto5.5V	2Drivers	59K1967	
ADM232AARNZ	SOIC-16	4.5Vto5.5V	2Drivers	59K2026	
ADM211EARZ	SOIC-28	4.5Vto5.5V	4Drivers	19M0704	
ADM213EARZ	SOIC-28	4.5Vto5.5V	4Drivers	19M0705	
ADM1385ARSZ	SSOP-20	3Vto5.5V	2Drivers	59K1888	
ADM3222ARSZ	SSOP-20	3Vto5.5V	2Drivers	59K2067	
ADM3311EARSZ	SSOP-28	2.7Vto3.6V	3Drivers	19M1177	
ADM211EARSZ	SSOP-28	4.5Vto5.5V	4Drivers	19M0703	
ADM3202ARUZ	TSSOP-16	3Vto5.5V	2Drivers	59K2064	
ADM202EARUZ	TSSOP-16	4.5Vto5.5V	2Drivers	19M8684	
ADM3222ARUZ	TSSOP-20	3Vto5.5V	2Drivers	19M8692	
ADM3311EARUZ	TSSOP-28	2.7Vto3.6V	3Drivers	19M8693	
ADM211EARUZ	TSSOP-28	4.5Vto5.5V	4Drivers	59K2003	
ADM232AARWZ	WSOIC-16	4.5Vto5.5V	2Drivers	19M8685	
ADM202EARWZ	WSOIC-16	4.5Vto5.5V	2Drivers	59K1973	
ADM242ARZ	WSOIC-18	4.5Vto5.5V	2Drivers	19M8687	
RS422 / RS485 Transceive	er			,	
ADM1486ARZ	NSOIC-8	4.75Vto5.25V	1Drivers	59K1897	
ADM3483ARZ	SOIC-8	3Vto3.6V	1Drivers	19M1178	
ADM3485ARZ	SOIC-8	3Vto3.6V	1Drivers	19M1179	
ADM3488ARZ	SOIC-8	3Vto3.6V	1Drivers	19M1180	
ADM3490ARZ	SOIC-8	3Vto3.6V	1Drivers	19M1181	
ADM3493ARZ	SOIC-8	3Vto3.6V	1Drivers	19M1182	
ADM3491ARZ	SOIC-14	3Vto3.6V	1Drivers	19M0708	
ADM3076EARZ	SOIC-14	3Vto3.6V	1Drivers	28M3724	
RS485 Transceiver					
ADM488ANZ	DIP-8	4.5Vto5.5V	1Drivers	19M1183	
ADM485JNZ	DIP-8	4.75Vto5.25V	1Drivers	96K2074	
ADM488ARZ	NSOIC-8	4.5Vto5.5V	1Drivers	19M8697	
ADM1485ARZ	SOIC-8	4.75Vto5.25V	1Drivers	19M1176	
ADM1485JRZ	SOIC-8	4.75Vto5.25V	1Drivers	19M8683	
ADM485ANZ	SOIC-8	4.75Vto5.25V	1Drivers	19M8695	
ADM485ARZ	SOIC-8	4.75Vto5.25V	1Drivers	19M8696	
ADM485JRZ	SOIC-8	4.75Vto5.25V	1Drivers	59K2120	
ADM2483BRWZ	SOIC-16	2.7Vto5.5V	1Drivers	19M8688	
ADM2486BRWZ	SOIC-16	2.7Vto5.5V	1Drivers	19M8689	