

Signal Conversion IC

10-Bit A/D Converters

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Pins/Package	Serial/Parallel	Conv. Time/Rate	Diff. Non-Linearity
33277	TLC15411N	T.I.	10-BIT ANALOG-TO-DIGITAL CONVERTER WITH SERIAL CONTROL AND 11 INPUTS	20P/DIP			
16426	TLC1543CN	T.I.	10-Bit Analogue to Digital Converters WITH SERIAL CONTROL AND 11 ANALOG INPUTS	20P/DIP	S	100nS	±1 LSB
16428	TLC1549CP	T.I.	10-Bit Analogue to Digital Conversion(DIP8 , 10bit 38ksps ADC , serial , Vs = 5V, On-Chip System Clock , Top = 0°C to 70°C)	8P/DIP	S	100nS	±1 LSB
32982	TLV1543CN	T.I.	10-BIT ANALOG-TO-DIGITAL CONVERTERS	20P/DIP			±1 LSB
32980	TLV1549CP	T.I.	10-BIT ANALOG-TO-DIGITAL CONVERTERS	8P/DIP			±1 LSB

12-Bit A/D Converters

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Pins/Package	Serial/Parallel	Conv. Time/Rate	Diff. Non-Linearity
15892	AD1362KD	ADI	"Analog" 16-Channel 12-Bit Data Acquisition System package:DH-32E	32P/DIP		10µs	12-bit
5165	AD1674JN	ADI	12-bit A to D Converter(A/D CONVERTERS)	28P/DIP	P	10µs	12-bits
45029	AD5311BRT	ADI	2.5 V to 5.5 V, 120 A, 2-Wire Interface, Voltage Output 8-/10-/12-Bit DACs	SOT-23	Serial		±0.3
43799	AD5321BRT	ADI	2.5 V to 5.5 V, 120 A, 2-Wire Interface, Voltage Output 8-/10-/12-Bit DACs	SOT-23	Serial		±0.3
28036	AD5340BRU	ADI	2.5 V to 5.5 V, 115 Ma, Parallel Interface Single Voltage-Output 12-Bit DACs	24P/TSSOP	P	115µs	12-bits
16527	AD574AJD	ADI	12-bit SAR ADC(Complete 12-Bit A/D Converter) Complete 12-Bit A/D Converter 0	28P/DIP	P	35µs	11-bits
3205	AD574AJN	ADI	12-bit SAR ADC(ADC 1*12B 35US 1LSB)(Complete 12-Bit A/D Converter)	28P/DIP	P	35µs	11-bits
32302	AD574AKD	ADI	Complete 12-Bit A/D Converter	28P/DIP	P		12 Bits
32486	AD7572JN12	ADI	CMOS Complete High Speed 12-Bit ADC	24P/DIP	-	12.5 µs	±1 LSB max
32493	AD7582KN	ADI	CMOS 12-Bit Successive Approximation ADC	28P/DIP	P	100µs	±1 LSB max
32507	AD7870JN	ADI	Complete, 12-Bit, 100 kHz, Sampling ADCs	24P/DIP	S	8 µs	±1 LSB max
32509	AD7874AN	ADI	LC2MOS 4-Channel, 12-Bit Simultaneous Sampling Data Acquisition System	28P/DIP	S	8 µs	±1 LSB max
32550	AD7880BN	ADI	LC2MOS Single +5 V Supply, Low Power, 12-Bit Sampling ADC	24P/DIP	P	12 µs	±1 LSB max
32551	AD7888AR	ADI	+2.7 V to +5.25 V, Micropower, 8-Channel, 125 kSPS, 12-Bit ADC in 16-Lead TSSOP	16P/SOIC	S		±2 LSB max
32552	AD7893AN-10	ADI	LC2MOS 12-Bit, Serial 6 µs ADC in 8-Pin Package	8P/DIP	S	6 µs	±1 LSB max
33532	AD7922ARM	ADI	10-Bit A/D Converter 2-Channel 2.35 V to 5.25 V 1 MSPS	8P-MSOP		888ns max	±1.5 LSB max
32596	AD9220AR	ADI	12-Bit A/D Converters IC	28P/SOIC	S		0.3 LSB
32637	ADS574JE	T.I.	CMOS ANALOG-TO-DIGITAL CONVERTER	28P/DIP		25µs max	
32641	ADS7806PB	T.I.	Low-Power 12-Bit Sampling CMOS ANALOG-to-DIGITAL CONVERTER	28P/DIP	S/P	25µs max	±1/2LSB max
32645	ADS7816P	T.I.	12-Bit High Speed Micro Power Sampling ANALOG-TO-DIGITAL CONVERTER	8-Pin PDIP	S	12	±0.5 LSB
32650	ADS7822PB	T.I.	12-Bit High Speed 2.7V microPower Sampling ANALOG-TO-DIGITAL CONVERTER	Plastic DIP-8	S	12	±1LSB
32651	ADS7822U	T.I.	12-Bit High Speed 2.7V microPower Sampling ANALOG-TO-DIGITAL CONVERTER	8P/SOIC	S	12	±2LSB
40138	ADS801U	BB	12-Bit, 25MHz Sampling ANALOG-TO-DIGITAL CONVERTER	28P/SOIC			+/- 1LSB
40347	HI1-674AKD-5	Intersil	12-Bit A/D Converter	28P/DIP		15uS	±0.5 LSB
33609	ICL7109CPL	MAXIM	12 Bit A/D Converter With 3-State Binary Outputs	40P/DIP	S		
34654	LM12458CIV	N.S	12-Bit Sign Data Acquisition System with Self-Calibration	44P/PLCC(V44A)	P		±1.0 LSB
49599	LTC1290CCN	Linear-Tech.	12-bit A to D Converter	DIP-20P	Serial	0°C to 70°C	
39212	LTC1290DCN	Linear-Tech.	12-bit A to D Converter	20P/DIP	Serial	0°C to 70°C	
28226	LTC1290DCSW	Linear-Tech.	12-bit A to D Converter	20P/SO WIDE	Serial	13us	
28508	MAX1247ACEE	MAXIM	12-Bit ADCs in QSOP-16	16-QSOP	Serial	6µs	DNL
34899	MAX172ACNG	MAXIM	Complete 10µs CMOS 12-Bit ADC	24P/DIP	S	10µs	±1 LSB
38810	MAX172BCNG	MAXIM	Complete 10µs CMOS 12-Bit ADC	24P/DIP	S	10µs	±1 LSB
34900	MAX176ACPA	MAXIM	Serial-Output, 250Ksps 12-Bit ADC with T/H and Reference	8P/DIP	S	3.5µs	±3/4 LSB
34901	MAX180ACPL	MAXIM	Complete, 8-Channel, 12-Bit Data-Acquisition Systems	40P/DIP		10µs	±1 LSB
19680	MAX185BCWG	MAXIM	High-Speed 12-Bit A/D Converter With External Reference Input	24P/SOIC			
34903	MAX186ACPP	MAXIM	Low-Power, 8-Channel, Serial 12-Bit ADCs	20 Plastic DIP	S	10µs	±1 LSB
34904	MAX186ACWP	MAXIM	Low-Power, 8-Channel, Serial 12-Bit ADCs	20P/SO	S	10µs	±1 LSB
34905	MAX190ACNG	MAXIM	Low-Power, 12-Bit Sampling ADCs with Internal Reference and Power-Down	24P/DIP	S	12µs	±1 LSB
34906	MAX197BCNI	MAXIM	Multi-Range (±10V, ±5V, +10V, +5V), Single +5V, 12-Bit DAS with 8+4 Bus Interface	28P/DIP		6µs	±1 LSB
34907	MAX197BCWI	MAXIM	Multi-Range (±10V, ±5V, +10V, +5V), Single +5V, 12-Bit DAS with 8+4 Bus Interface	28P/SO		6µs	±1 LSB
42468	MAX5811LEUT-T	MAXIM	10-Bit, Low-Power, 2-Wire Interface, Serial, Voltage-Output DAC	6 SOT23-6			
39630	MAX675ESA	MAXIM	+5V Precision Voltage Reference	SO-8	S	5µs	
40667	TC5092AP	TOSHIBA	CMOS Digital Integrated Circuit Silicon Monolithic	42P/DIP			
39230	TLV2556IDW	T.I.	12-BIT, 200-KSPS, 11 CHANNEL, LOW POWER, SERIAL ADC WITH INTERNAL REFERENCE	20P/SOP			

