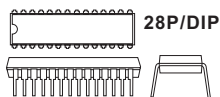


# Signal Conversion IC

## 14-Bit A/D Converters

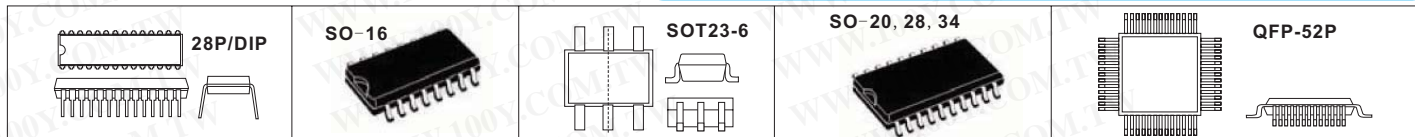
Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Manufacturer	Description	Conv. Time/Rate	Diff. Non-Linearity	Pins/Package
32386	AD679JN	ADI	14-Bit 128 kSPS Complete Sampling ADC	6.3 us/7.8 us	14 Bits	28P- DIP

## 16-Bit A/D Converters

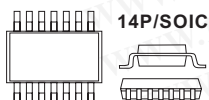
Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Manufacturer	Description	Pins/Package	Serial/Parallel	Conv. Time/Rate	Diff. Non-Linearity
32383	AD676JD	ADI	16-Bit 100 kSPS Sampling ADC	28-Pin DIP	P	10 us	16 Bits
27748	AD677JN	ADI					
22813	AD7705BN	ADI	16-Bit, Sigma-Delta ADCs	16P/DIP	S		16-bits
22272	AD7705BR	ADI	3 V/5 V, 1 Mw 2/3Channel 16Bit, SigmaDelta ADCs	16P-SOIC			0.003%
23223	AD7706BN	ADI	16-Bit, Sigma-Delta ADCs	16P/DIP	S		16-bits
32503	AD7715AN-5	ADI	3 V/5 V, 450 $\mu$ A 16-Bit, Sigma-Delta ADC	16P/DIP	S		
41599	AD9446-80LVDS/PCB	ADI	EVALUATION BOARD				
14366	AD976AN	ADI	16-Bit A TO D Converters(16-Bit, 100 Ksps, Parallel I/O A/D Converter )	DIP/28P	P	5 $\mu$ s	16-Bit
37631	AD976BN	ADI	16-Bit A TO D Converters(16-Bit, 100 Ksps, Parallel I/O A/D Converter )	DIP/28P	P	5 $\mu$ s	16-Bit
39990	ADS1110A0IDBVT	BB	16-Bit Analog-to-Digital Converter	SOT23-6			
32638	ADS7805P	T.I.	16-Bit 10 $\mu$ s Sampling CMOS ANALOG-to-DIGITAL CONVERTER	28P/DIP	P	10 $\mu$ s	
32640	ADS7805UB	BB	16-Bit 10 $\mu$ s Sampling CMOS ANALOG-to-DIGITAL CONVERTER	28P/SOIC	P		
32643	ADS7815U	T.I.	16-Bit 250kHz Sampling CMOS ANALOG-to-DIGITAL CONVERTER	28P/SOIC	P	4.0 $\mu$ s	
43609	ADUC836BS	ADI	MicroConverter®, Dual 16-Bit $\pm$ ? ADCs with Embedded 62 kB Flash MCU	QFP-52P	S		
33314	ADUC848BS62-5	ADI	MicroConverter Multichannel 16-Bit ADCs with Embedded 62 kB Flash and Single-Cycle MCU	S-52	S		
42050	MAX1192ETI	DALLAS	Ultra-Low-Power, 22MSPS, Dual 8-Bit ADC	28 Thin QFN-EP*			

## 18-Bit A/D Converters

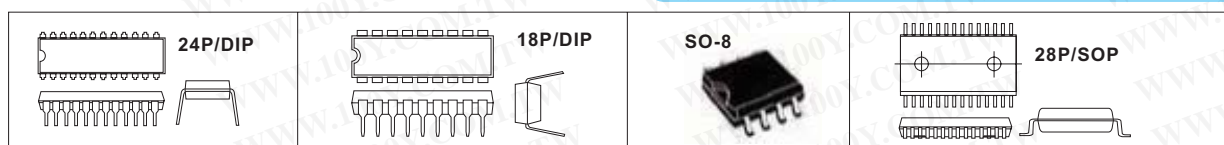
Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Manufacturer	Description	Pins/Package	Serial/Parallel	Conv. Time/Rate
28452	MAX132CWG	MAXIM	$\pm$ 18-Bit ADC with Serial Interface	24P/Wide SO	Serial	63ms
28230	MAX132EWG	MAXIM	$\pm$ 18-Bit ADC with Serial Interface	24P/Wide SO	Serial	63ms

## 24-Bit A/D Converters

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Manufacturer	Description	Pins/Package	Serial/Parallel
32502	AD7714AN-5	ADI	3 V/5 V, CMOS, 500 $\mu$ A Signal Conditioning ADC	24P/DIP	S
32633	ADS1210P	T.I.	24-Bit ANALOG-TO-DIGITAL CONVERTER	18P/DIP	S
32634	ADS1211P	T.I.	24-Bit ANALOG-TO-DIGITAL CONVERTER	24P/DIP	S
41493	ADS1252U	T.I.	24-Bit, 40kHz ANALOG-TO-DIGITAL CONVERTER	so-8	Serial
48598	ADS1256IDBT	T.I.	28-SSOP/Qty.250	28-SSOP/Qty.250	S
48602	LTC2408CG	Linear-Tech.	28-SSOP	28-SSOP	

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