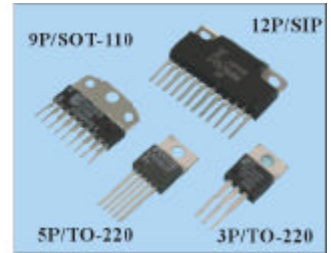
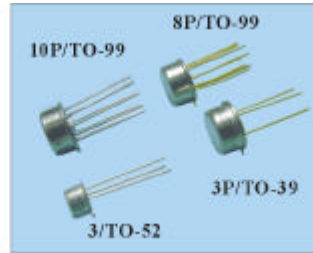


# SIGNAL CONVERSIONIC



## A/D轉換IC

### 8-Bit 線性轉數位轉換IC 8-Bit A/D Converters

詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)

PartNo.	ProductNo.	Manuf.	Description	Serial/Parallel	Conv. Time/Rate	Diff. Non-Linearity	Pins/Package
17889	AD9012AJ	ADI	High Speed 8-Bit T TLA/D Converter	P	100ns	0.75LSB	28P/JLCC
5008	ADC0804LCN	HARRIS	8-Bit $\mu$ P Compatible A/D Converter	P	100uS	$\pm$ 0.75LSB	20P/DIP
23784	ADC0804LCN	Intersil	8-Bit $\mu$ P Compatible A/D Converter	P	100uS	$\pm$ 0.75LSB	20P/DIP
22449	ADC0804LCN	N.S	8-Bit $\mu$ P Compatible A/D Converter	P	100uS	$\pm$ 0.75LSB	20P/DIP
27074	ADC0804LCWM		8-Bit $\mu$ P Compatible A/D Converter		100uS		SOIC/20P
8225	ADC0808CCN	N.S	8-bit Microprocessor Compatible A/D Converters With 8-Channel Multiplexer	P	100uS	$\pm$ 0.75LSB total	28P/DIP
8226	ADC0809CCN	N.S	8-bit A/D 8-channel Multiplexer	P	100uS	$\pm$ 1LSB total	28P/DIP
12272	ADC0820CCN	N.S	8-bit High Speed $\mu$ Compatible A/D with Track/Hold Function	P	1.5us	$\pm$ 1LSB	20P/DIP
8227	ADC0831CCN	N.S	8-Bit Serial I/O A/D Converter with Multiplexer Options	S	32uS	$\pm$ 0.5LSB	8P/DIP
4935	ADC0832CCN	N.S	8-Bit Serial I/O A/D Converter with Multiplexer Options	S	32uS	$\pm$ 0.5LSB	8P/DIP
16258	ADC0834CCN	N.S	8-Bit Serial I/O A/D Converter with Multiplexer Options	S	32uS	$\pm$ 0.5LSB	14P/DIP
3911	ADC0838CCN	N.S	8-bit serial I/O A/D converter with Multiplexer Options	S	32uS	$\pm$ 0.5LSB	20P/DIP
16430	TLC549CP	T.I.	8-Bit A/D Converters	S	17 $\mu$ s	$\pm$ 0.5LSB	8P/DIP

### 10-Bit 線性轉數位轉換IC 10-Bit A/D Converters

詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)

PartNo.	ProductNo.	Manuf.	Description	Serial/Parallel	Conv. Time/Rate	Diff. Non-Linearity	Pins/Package
17295	AD2S83AP	ADI	Resolver-to-Digital Converter		390ns	1LSB	PLCC-44P
23698	ADC1034CIWM	N.S	10-Bit Serial I/O A/D Converters with Analog Multiplexer	S	13.7us	$\pm$ 1LSB	16P/SOIC
16426	TLC1543CN	T.I.	10-Bit Analogue to Digital Converters with Serial Control and 11 Analog Inputs	S	100ns	$\pm$ 1LSB	DIP/20P
16428	TLC1549CP	T.I.	10-Bit Analogue to Digital Conversion	S	100ns	$\pm$ 1LSB	8P/DIP

### 12-Bit 線性轉數位轉換IC 12-Bit A/D Converters

詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)

PartNo.	ProductNo.	Manuf.	Description	Serial/Parallel	Conv. Time/Rate	Diff. Non-Linearity	Pins/Package
15892	AD1362KD	ADI	12-Bit Data Acquisition System package: DH-32E		10 $\mu$ s	12-bit	32P/DIP
5165	AD1674JN	ADI	12-bit A to D Converter (A/D CONVERTERS)	P	10 $\mu$ s	12-bits	28P/DIP
28036	AD5340BRU	ADI	2.5V-5.5V, 115Ma, Parallel Interface Single Voltage-Output 12-Bit DACs	P	115 $\mu$ s	12-bits	24P/TSSOP
16527	AD574AJD	ADI	12-bit SAR ADC Complete 12-Bit A/D Converter 0	P	35 $\mu$ s	11-bits	28P/DIP
3205	AD574AJN	ADI	12-bit SAR ADC (ADC 1*12B 35US 1LSB)	P	35 $\mu$ s	11-bits	28P/DIP
28226	LTC1290DCSW	L.T	12-bit A to D Converter		13 $\mu$ s		20P/SOWIDE Serial
19680	MAX185BCWG	MAXIM	High-Speed 12-Bit A/D Converter With External Reference Input				24P/SOIC

### 16-Bit 線性轉數位轉換IC 16-Bit A/D Converters

詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)

PartNo.	ProductNo.	Manuf.	Description	Serial/Parallel	Conv. Time/Rate	Diff. Non-Linearity	Pins/Package
22813	AD7705BN	ADI	16-Bit, Sigma-Delta ADCs	S		16-bits	16P/DIP
22272	AD7705BR	ADI	3 $\sqrt{2}$ V, 1 Mw 2/3 Channel 16Bit, SigmaDelta ADCs			0.003%	16P-SOIC
23223	AD7706BN	ADI	16-Bit, Sigma-Delta ADCs	S		16-bits	16P/DIP
14366	AD976AN	ADI	16-Bit A TO D Converters	P	5 $\mu$ s	16-Bit	DIP/28P

### 18-Bit 線性轉數位轉換IC 18-Bit A/D Converters

詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)

PartNo.	ProductNo.	Manuf.	Description	Serial/Parallel	Conv. Time/Rate	Pins/Package
28230	MAX132EWG	MAXIM	$\pm$ 18-Bit ADC with Serial Interface	Serial	63ms	24P/Wide SO

詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)

