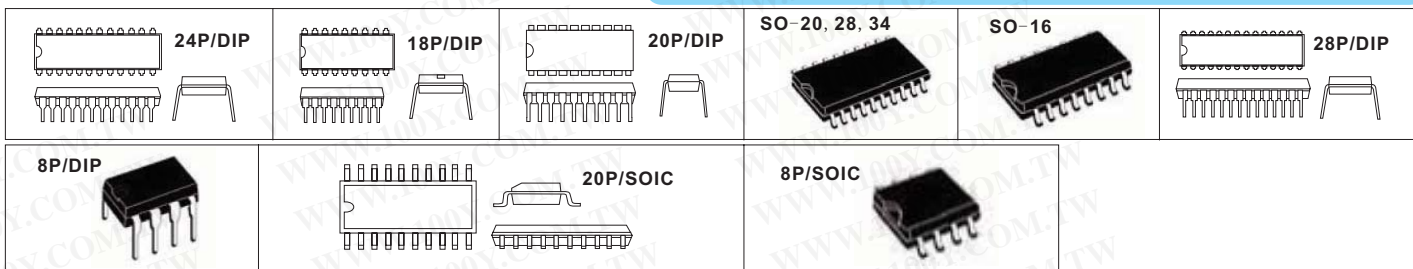


# Signal Conversion IC

## 12-Bit D/A Converters

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



Part No.	Product No.	Manufacturer	Description	Pin/Package	Serial/Parallel	Setting Time	Diff. Non-Linearity	Gain Error	Sup. Volt. Range
32436	AD7396AN	ADI	3 V, Parallel Input Dual 12-Bit DAC	24P/DIP	P	70µs	0.9LSB max	-	2.7-5.5V
43012	AD7502KN	ADI	4-/8-Channel Analog Multiplexers	DIP-16					-17V-25V
17731	AD7537JN	ADI	D to A Converters 12 Bit	24P/DIP	P	15µs	± 1 LSB	± 6 LSB	10.8-16.5V
14365	AD7541AJN	ADI	(12-Bit CMOS Multiplying DAC	24P/DIP	Parallel	1µs	±1 LSB	±6 LSB	5-16V
4863	AD7541AKNZ	ADI	12-bit CMOS Multiplying DAC-Pb Free	18P/DIP	P	0.6µs	±1/2 LSB	±1 LSB	5~16V
18682	AD7542JN	ADI	COMS µP-Compatible 12-Bit DAC	16P/DIP	P	2µs	± 1 LSB	± 3 LSB	5V
32479	AD7543JN	ADI	CMOS Serial Input 12-Bit DAC	16P/DIP	S	2.0µs max	±2 LSBmax	±12.3 LSB	+5V
32482	AD7545AKNZ	ADI	CMOS 12-Bit Buffered Multiplying DAC	20P/DIP	P	2µs	±1 LSB max	±4 LSB max	5V - 15V
47591	AD7545LN	ADI	CMOS 12-BitBuffered Multiplying DAC	DIP-20					5-15V
23803	AD7548JR	ADI	8-Bit mP Compatible 12-Bit DAC	20P/SOIC		1.5 ms	±1 LSB	-	
15564	AD7548KNZ	ADI	8-Bit mP Compatible 12-Bit DAC	20P/DIP	P	1.5 ms	±1/2 LSB	-	5V
38929	AD7549JN	ADI	Dual 12-Bit uP-Compatioe DAC	20P/DIP					
32501	AD767JN	ADI	Microprocessor-Compatible 12-Bit D/A Converter	24P/DIP	P	3 ms max to 1/2 LSB	±1 LSB	±0.2 % of FSR	12-15V
32549	AD7845JN	ADI	LC2MOS Complete 12-Bit Multiplying DAC	24P/DIP	P	5 µs max	±1 LSB max	±3 LSB max	14.25/15.75 V min/V max
40369	AD7847BN	ADI	LC2MOS Complete, Dual 12-Bit MDACs	DIP					
40137	AD9762JR	ADI	12-bit 125MSPS TxDAC D/A Converter	28P/SOIC		35ns			
32941	DAC312HP	ADI	12-Bit High Speed Multiplying D/A Converter	20P/DIP	P	250 ns	±1/2 LSB		±18V
32942	DAC4813AP	BB	QUAD 12-BIT DIGITAL-TO-ANALOG CONVERTER 12-bit port interface	28P/DIP	P		±1/2LSB	±0.05 - ±0.2 %	±12V to ±15V
32944	DAC4814AP	BB	Quad 12-Bit Digital-to-Analog Converter Serial Interface	28P/DIP	S		±1 LSB	±0.2%	11.4-18.5V
39222	DAC7615UB	T.I.	Quad, Serial Input, 12-Bit, Voltage Output DIGITAL-TO-ANALOG CONVERTER	16P/SOIC			±1 LSB	±1 LSB	
32950	DAC7802KP	T.I.	Dual Monolithic CMOS 12-Bit Multiplying DIGITAL-TO-ANALOG CONVERTERS	24P/DIP	P		±1 LSB	±3LSB	4.5-5.5V
32951	DAC7802KU	T.I.	Dual Monolithic CMOS 12-Bit Multiplying DIGITAL-TO-ANALOG CONVERTERS	24P/SO	P		±1 LSB	±3LSB	4.5-5.5V
40367	DAC811BH	BB	12-BIT DIGITAL-TO-ANALOG CONVERTER	DIP					
32953	DAC813JP	BB	Microprocessor-Compatible 12-BIT DIGITAL-TO-ANALOG CONVERTER	28P/DIP	P		±1/2 LSB	±0.2%	11.4-16.5V
32957	DAC8420FP	ADI	Quad 12-Bit Serial Voltage Output DAC	16P/DIP	S	8 µs	±1 LSB		+5 V-Only to ±15 V
32958	DAC8512FP	ADI	+5 V, Serial Input Complete 12-Bit DAC	8P/DIP	S	16 µs	+1 LSB		+5V
34989	MAX525BCPP	MAXIM	Low-Power, Quad, 12-Bit Voltage-Output DAC with Serial Interface	20 Plastic DIP	S	12µs	±1.0 LSB	-0.8 LSB	4.5 - 5.5V
34990	MAX526CCNG	MAXIM	Galibrated Quad 12-Bit Voltage-Output D/A Converters	24P/DIP		3µs	±1 LSB	±1.0 LSB	10.8 - 16.5V
27869	MAX527DCNG	MAXIM	D to A Converters 12 Bit	24P/DIP		3µs			
39303	MAX532BCPE	MAXIM	Dual, Serial-Input, Voltage-Output, 12-Bit MDAC	16P/DIP			±1 LSB		
34991	MAX536ACPE	MAXIM	Calibrated, Quad, 12-Bit Voltage-Output DACs with Serial Interface	16 Plastic DIP	S	3µs	±1 LSB	±1.0 LSB	10.8 - 16.5V
34992	MAX536ACWE	MAXIM	Calibrated, Quad, 12-Bit Voltage-Output DACs with Serial Interface	16P/SO	S	3µs	±1 LSB	±1.0 LSB	10.8 - 16.5V
34993	MAX543ACPA	MAXIM	CMOS, 12-Bit, Seral-Input Multiplying DAC	8P/DIP	S	0.25µs	±1/2 LSB	±1 LSB	11.4 - 15.75V
39601	TLC7528EN	T.I.	DUAL 8-BIT MULTIPLYING	DIP/20P		100 ns		1/2 LSB	
33331	TLV5638ID	T.I.	12-BIT DIGITAL-TO-ANALOG	8P/SOIC			<0.5 LSB		2.7 V TO 5.5 V

- We provide a wide range of products to development and maintenance engineers in all type of business
- If you cannot find the components you want on the catalogue, please call us.



Taiwan: 886-3-5753170

Shanghai: 021-54151736 Shenzhen: 0755-83298787

## Centenary Materials

Waiting for your phone call



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