



## Component engineering

Kitron is in a strong position when it comes to knowledge of the electronic component market. Our ambition is to help you bring the right technology, highest producibility and the best logistics aspect into your product.

Our knowledge will give your products improved total cost over the entire product life cycle.

*A leading international supplier of electronic manufacturing services – providing the entire value chain.*

*Serving professional customers mainly with high complexity manufacturing.*

*Focusing on the following market segments:*

- Data/Telecoms
- Defence/Aerospace
- Energy
- Industry
- Medical equipment
- Offshore/Marine

### Component services

- Component guidance
  - Technology
  - Producibility
  - Commercial
- Standardisation
- Second-source
- Life cycle management

### Component database CIS

- Component guidelines
- Technical parameters
- Datasheet
- RoHS information
- Budget price
- Bill of material
- Export/ import

### Component analysis

- Life cycle analysis
- Reliability analysis

**Life cycle analysis**

For "Customer" Product no. # name

Product analysis tool showing graphs and data tables.

**D/A Converter AD5328**

Article no: 4962889  
Status: Standard (S)

**Technical**

Resolution:	12BIT	Temp:	-40 to +105°C
Accuracy:	±0.1LSB	Package:	16-PIN TSSOP (0.45) (TSOP16.45)
Output Type:	VOLTT	Symbol:	Ⓢ_AD5328
Technology:	CMOS	Profile:	N
Features:	ONCAL	Dim (LxWxD):	5.5 x 5.7 x 1.2 mm
Features:	SERIAL, SPI		
Designation:	NPI: IC DAC 12BIT OCT 5328 TSSOP16		

**Ordering Information:**

Manufacturer:	Part No:	RoHS-compliant:
Analog Devices Inc	AD5328SU	No, Phase not CE05-00-23
Analog Devices Inc	AD5328RZ	Yes (2006-02-01)

