

INTEGRATED CIRCUITS

DATASHEET CMOS 8-bit 5 Channel A/D converters ADC 0508 G

It is our intention to provide our valued customers with the best documentation possible to ensure successful use of your GEELAB products.

If you have any questions or comments regarding this publication, please contact via E-mail

Compatible with most microprocessors

Power-on Reset (POR)

Logic levels TTL and MOS compatible

External clock crystal 4 mhz

Analog input range 0 V to 5 VCC

Operating voltage 5 V supply

APPLICATIONS

Transducer-to-microprocessor/ microcontroller interface

Digital thermometer

Digitally-controlled thermostat

Microprocessor-based monitoring and control systems

Data logger

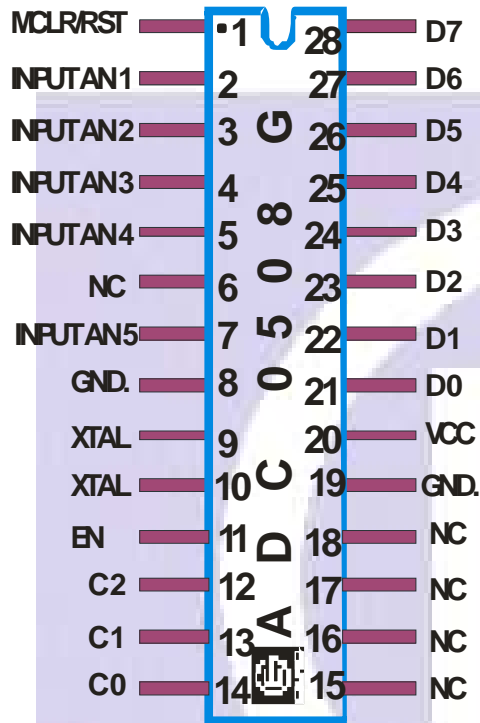
OUTPUT SETTING

EN	C2	C1	C0	CH
1	0	0	0	AN1
1	0	0	1	AN2
1	0	1	0	AN3
1	0	1	1	AN4
1	1	0	0	AN5

OUTPUT SETTING

PACKAGING INFORMATION

28-pin DIP



Application circuit

