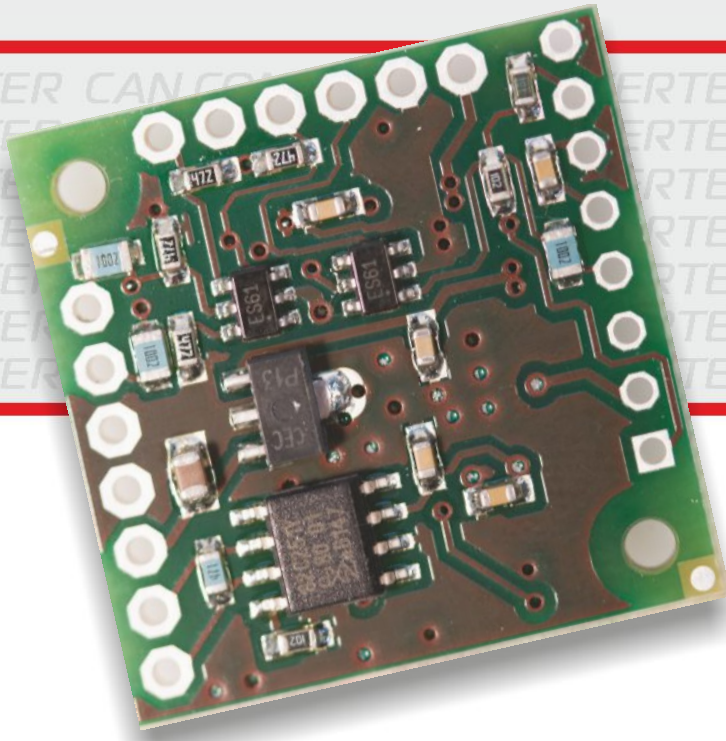




HP ELECTRONIK



# HP 8451 ANALOG TO CAN CONVERTER

Powersupply 12V 100mA  
Sample Frequency. 1-380Hz  
CAN 2.0B  
11Bit / 29 Bit  
CAN Speed 500K/1Mbit

### Features:

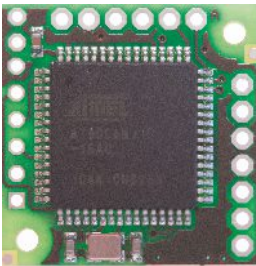
Analog to CAN module  
8 ch. analog 0-5-12V to  
CAN 2.0B Converter

Hp8451 Can be programmed in several ways - Analog mode or Key mode

In Key mode we have the following modes:  
Momentary (1 when key active).  
Toggle on each key activation.  
3 step sequence on each key.  
4 step sequence on each key.  
Special feature:  
Left/right direction & Wiper/fan signals

+ 5V Ref.  
-- Analog Gnd  
-- Analog 1 (0-5V)  
-- Analog 2 (0-5V)  
-- Analog 3 (0-5V)  
-- Analog 4 (0-5V)

GND --  
Data --  
AVR-  
ISP  
1-6



-- Analog 5 (0-15V)  
-- Analog 6 (0-15V)  
-- Analog GND  
-- GND  
-- +12V  
-- CAN Low  
-- CAN High

CAN id can be changed by software

Mini PCB Size 25 x 25mm

Engineered & Produced with our expertise in house. Learn More at [www.hpelec.dk](http://www.hpelec.dk)



HP ELECTRONIK

Lundvej 17-19, Lund  
7400 Herning · Denmark

Tel. + 45 9626 4333  
Fax + 45 9626 4233

info@hpelec.dk  
[www.hpelec.dk](http://www.hpelec.dk)