

**Extension  
connector**

**E1**

**Extension  
connector**

**E2**

GND	•	GND
NC	•	NC
NC	•	NC
NC	•	NC
DIO7_N	•	DIO7_P
DIO6_N	•	DIO6_P
DIO5_N	•	DIO5_P
DIO4_N	•	DIO4_P
DIO3_N	•	DIO3_P
DIO2_N	•	DIO2_P
DIO1_N	•	DIO1_P
DIO0_N	•	DIO0_P (EXT TRIG.)
+3V3	•	+3V3 (pin1)

GND	•	GND
Ext. ADC CLK-	•	Ext. ADC CLK+
GND	•	GND
Analog output 3	•	Analog output 2
Analog output 1	•	Analog output 0
Analog input 3	•	Analog input 2
Analog input 1	•	Analog input 0
GND	•	Ext. com. mode (GND)
I2C_SDA	•	I2C_SCL
UART_RX	•	UART_TX
SPI_CS	•	SPI_CLK
SPI_MISO	•	SPI_MOSI
-4V	•	+5V (pin1)