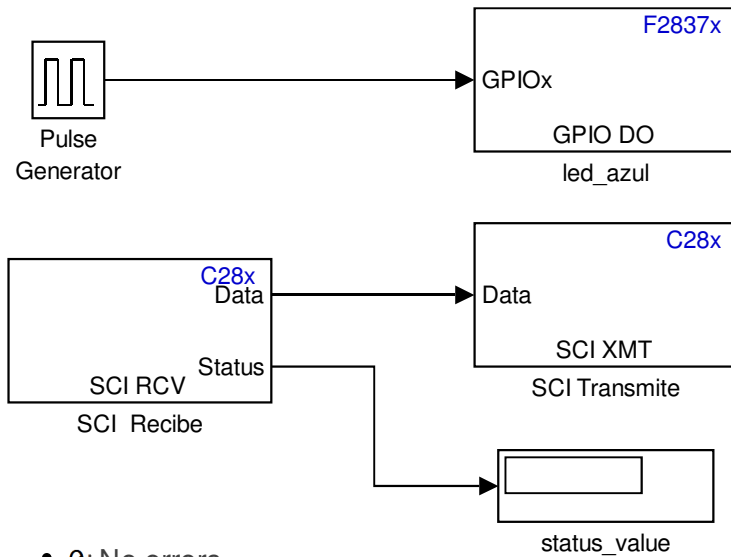


## test\_serial



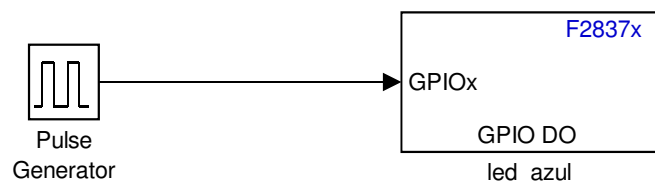
LED\_AZUL conectado a GPIO13  
enciende con '0'.

Conectar en el kit LAUNCHXL-F28377S  
J1.3 al DISPO.TX (SCIC.RXD=P90)  
J1.4 al DISPO.RX (SCIC.TXD=P89)  
J3.2 GND  
DISPO es el sistema con el que se  
comunica el MCU a través del puerto  
serie a 115.2Kbps

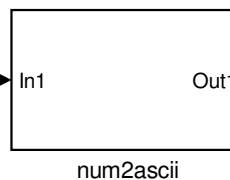
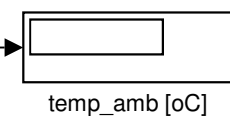
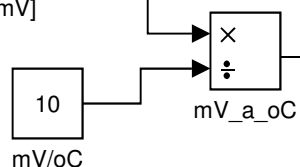
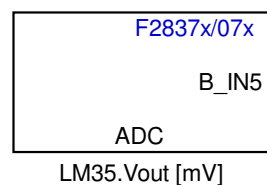
- 0: No errors
- 1: A time-out occurred while the block was waiting to receive data
- 2: There is an error in the received data (checksum error)
- 3: SCI parity error flag — Occurs when a character is received with a mismatch
- 4: SCI framing error flag — Occurs when an expected stop bit is not found
- 5: SCI overrun-error flag — Occurs when a character is transferred to the receive registers before reading the previous character
- 6: SCI break-detect flag — Occurs when SCI receiver data line (SCIRXD) remains continuously low for at least ten bits

C:\workspace\delfino\kit\_377s\simulink\test\_serial.slx

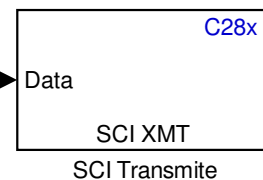
# test\_adc\_y\_serial



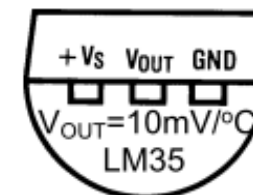
LED\_AZUL conectado a GPIO13  
enciende con '0'.



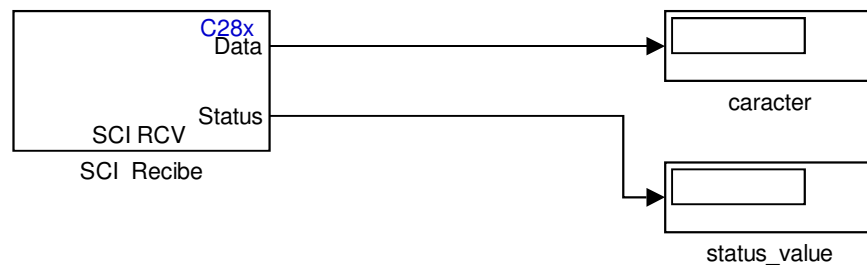
Conectar en el kit LAUNCHXL-F28377S  
J7.61 al LM35.VS (+5V)  
J7.66 al LM35.VOUT (10mV/oC)  
J7.62 GND  
LM35 en encapsulado plástico TO-92  
mide temperatura ambiente.



TO-92  
Plastic Package



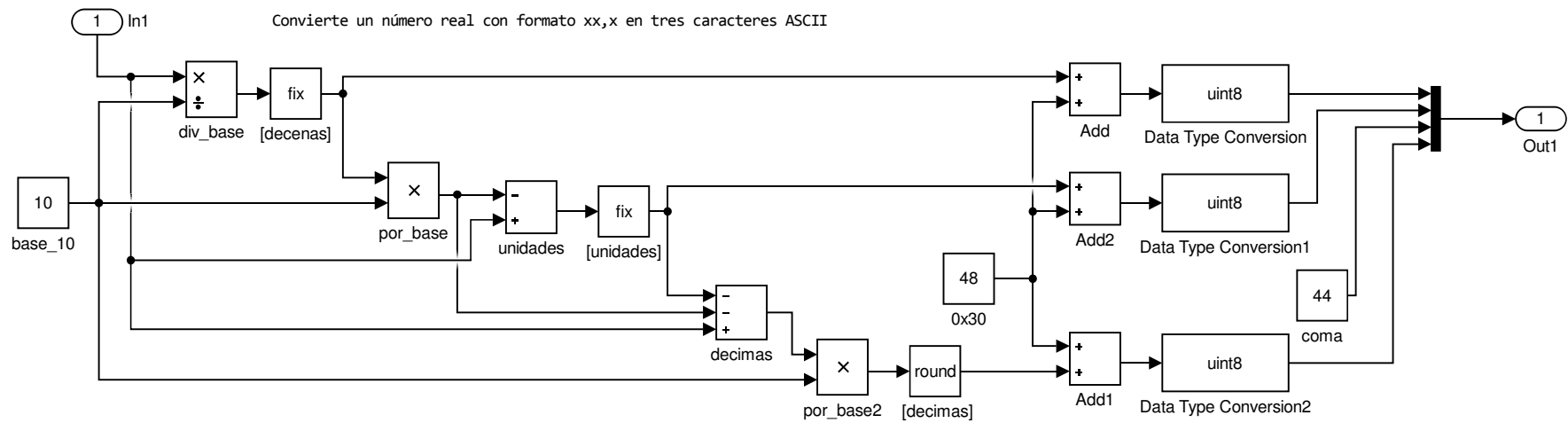
BOTTOM VIEW



Conectar en el kit LAUNCHXL-F28377S  
J1.3 al DISPO.TX (SCIC.RXD=P90)  
J1.4 al DISPO.RX (SCIC.TXD=P89)  
J3.2 GND  
DISPO es el sistema con el que se  
comunica el MCU a través del puerto  
serie a 115.2Kbps

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# test\_adc\_y\_serial/num2ascii



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