Name	Function/Description	Arduino PIN
GND	Ground	
VCC	Power	
SIO_D	SCCB serial interface data input and output	4
SIO_C	SCCB serial interface clock input	5
RESET#	Chip reset, active low	11
VSYNC	Vertical sync output	A1
PWDN	Power Down Mode Selection (0: Normal mode, 1: Power down mode)	10
HREF	HREF output	A0
XCLK	Clock input	A3
PCLK	Pixel clock output	A2
D0-7	Video Component Output	3 to 9