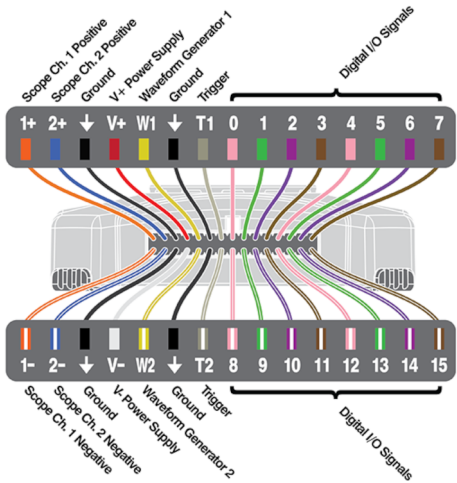
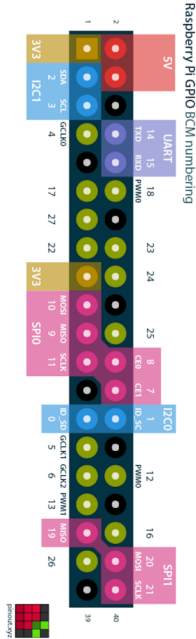


Analog Discovery 2



Raspberry Pi



STM32G431KB

Figure 12. ARDUINO® connector pinout

NUCLEO-G431KB															
PA9	1	D1	VIN	1	VIN										
PA10	2	D0	GND	2	GND										
NRST	3	NRST	NRST	3	NRST										
GND	4	GND	+5V	4	+5V										
PA12	5	D2	A7	5	PA2										
PB0	6	D3	A6	6	PA7										
PB7	7	D4	A5	7	PA6/PA15										
PA15	8	D5	A4	8	PA5/PB7										
PB6	9	D6	A3	9	PA4										
PF0	10	D7	A2	10	PA3										
PF1	11	D8	A1	11	PA1										
PA8	12	D9	A0	12	PA0										
PA11	13	D10	AREF	13	AVDD										
PB5	14	D11	+3V3	14	+3V3										
PB4	15	D12	D13	15	PB3/PB8										
GN4			CN3												
ARDUINO®															

