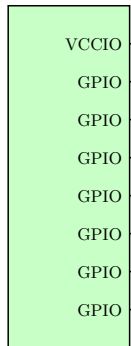


RTSC

Electrophysiology Interface

XC3S500E



VCC3V3

VCCIO

GPIO

GPIO

GPIO

GPIO

GPIO

GPIO

GPIO

75

75

75

75

75

75

75

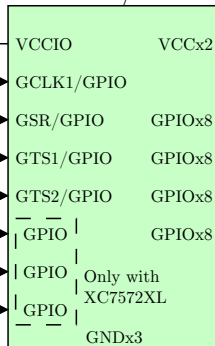
+3.3VADC

+3.3V

0

NotPOP

XC9536/72XL



VCCIO

GCLK1/GPIO

GSR/GPIO

GTS1/GPIO

GTS2/GPIO

GPIO

GPIO

GPIO

0

0

0

0

0

0

0

0

0

0

0

0

0

VCCx2

GPIOx8

GPIOx8

GPIOx8

GPIOx8

GPIOx8

GPIOx8

GPIOx8

GPIOx8

GPIOx8

GPIOx8

GPIOx8

x2

+3.3V

x8

x8

x8

x8

x8

x8

x8

x8

x8

x8

x8

Test
Headers

PreAmp

Conn x8

CTRLO

CTRLS

CTRLG

CTRL

GND

x8

x8

x8

x8

x8

x8



Digital Part(s)



Analog Part(s)



Connector(s)



AGND



DGND