

Schematic v3

Part	Value	Device	Package
GREEN_LED1	3MM_LED_TH	3MM_LED_TH	LED3MM
GREEN_LED2	3MM_LED_TH	3MM_LED_TH	LED3MM
GREEN_LED3	3MM_LED_TH	3MM_LED_TH	LED3MM
GREEN_LED4	3MM_LED_TH	3MM_LED_TH	LED3MM
GREEN_LED5	3MM_LED_TH	3MM_LED_TH	LED3MM
GREEN_LED6	3MM_LED_TH	3MM_LED_TH	LED3MM
JP2	PINHD-1X5	PINHD-1X5	1X05
JP4	PINHD-1X1	PINHD-1X1	1X01
JP5	PINHD-1X1	PINHD-1X1	1X01
JP6	PINHD-1X4	PINHD-1X4	1X04
JP7	PINHD-1X1	PINHD-1X1	1X01
JP10	PINHD-1X1	PINHD-1X1	1X01
JP11	PINHD-1X1	PINHD-1X1	1X01
JP12	PINHD-1X1	PINHD-1X1	1X01
JP14	PINHD-1X2	PINHD-1X2	1X02
JP15	PINHD-1X2	PINHD-1X2	1X02
LCD_SCREEN	ILI9341	ILI9341	ILI9341
R1	10K	RESISTOR_1/4W_0207/10	0207/10
R2	10K	RESISTOR_1/4W_0207/10	0207/10
R3	10k	RESISTOR_1/4W_0207/10	0207/10
R4	10K	RESISTOR_1/4W_0207/10	0207/10
R5	10K	RESISTOR_1/4W_0207/10	0207/10
R6	10k	RESISTOR_1/4W_0207/10	0207/10
R7	10k	RESISTOR_1/4W_0207/10	0207/10
R8	10k	RESISTOR_1/4W_0207/10	0207/10
R11		PV36Y	PV36Y
RASPBERRY_PI_PICO		RPI_PICO_IG-TH	RPI_PICO_TH
S1	DTS-6	DTS-6	DTS-6
S2	DTS-6	DTS-6	DTS-6
TEMPERATURE_SENSOR	LM35CZ	LM35CZ	TO92

Schematic v3

Description

CATEGORY

PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR
PIN HEADER	CONNECTOR

Rectangular Trimmer Potentiometers - PV36 Series Resistor

Single-Supply Centigrade Temperature Sensor

Schematic v3

DESCRIPTION	MANUFACTURER	MPN	OPERATING_TEMP
-------------	--------------	-----	----------------

Lead Sealed Type Multiturn PV36 Series	BOURNS	PV36Y	
--	--------	-------	--

Schematic v3

OPERATING_TEMPERATURE	PART_STATUS	ROHS_COMPLIANCE	ROHS_COMPLIANT	SERIES
-----------------------	-------------	-----------------	----------------	--------

-55 to +125 °C	Active	ROHS Compliant		PV36
----------------	--------	----------------	--	------

SUB-CATEGORY THERMALLOSS TYPE

PIN-HEADER
PIN-HEADER
PIN-HEADER
PIN-HEADER
PIN-HEADER
PIN-HEADER
PIN-HEADER
PIN-HEADER
PIN-HEADER
PIN-HEADER

Trimpot

Lead Sealed