

Default Symbol for Capacitors Default Symbol for Capacitors CAP CER 22pF 50V COG 0603/0805 LED Uni-Color Green 574nm 2-Pin Chip LED T/R Diode Schottky 20V IA_DC_Surface	C1, C2 C3 C4, C5	0603 0603	CAP 10uF 10V  CAP 0.1uF 50V  CAP 20pF 50V	1 2
Default Symbol for Capacitors CAP CER 22pF 50V COG 0603/0805 LED Uni-Color Green 574mm 2-Pin Chip LED T/R Diode Schottky 20V 1A_DC_Surface	C3 C4, C5	0603	CAP 0.1uF 50V	1 2
Capacitors CAP CER 22pF 50V COG 0603/0805 LED Uni-Color Green 574nm 2-Pin Chip LED T/R Diode Schottky 20V 1A _DC_ Surface	C4, C5			1 2
CAP CER 22pF 50V COG 0603/0805 LED Uni-Color Green 574nm 2-Pin Chip LED T/R Diode Schottky 20V 1A _DC_ Surface		0603	CAP 20pF 50V	2
LED Uni-Color Green 574nm 2-Pin Chip LED T/R Diode Schottky 20V 1A _DC_ Surface		0003	CAI ZOPI JOV	
574nm 2-Pin Chip LED T/R Diode Schottky 20V 1A _DC_ Surface	D1			
T/R Diode Schottky 20V 1A _DC_ Surface	וטו	0/02 150	LED CDEEN CMAD 0/02	1
Diode Schottky 20V 1A _DC_ Surface	ı	0603 - LED	LED GREEN SMD 0603	'
1A _DC_ Surface				
	D2, D3	SOD323(F)	BAT760	2
Mount SOD-323	54	0.400	51105 44 001 5407	
FUSE 1A 32V DC 0603 2.0 mm Center Pin,	F1	0603	FUSE 1A 32V FAST	1
2.5 A, Right Angle,				
PJ-037A Through Hole, Dc Power Jack	J1	CUI_PJ-037A	PJ-037A	1
		11POS 2 5/mm Male		
11POS Male Header	J2, J3	Header	PH1-11-UA	2
	и	GCT_USB4125-GF-	USB4125-GF-	1
10 Decition Header		A_REVA2	A_REVA2	
	15	613010243121	613010243121	1
Hole, Right Angle		0.3010273121	0.0010240121	<u> </u>
Default Resistor	R1. R2	0603	RFS 5.1k 1/8W - 1%	2
	R3	0603	RES 10k 1/8W - 1%	1
Tactile Switch SPST-		CW ATCODOG NO 15		
ATS2D3G_NC_LFG NC Top Actuated Surface Mount	S1		ATS2D3G_NC_LFG	1
		0		
provides the				
stable, accurate				
NCP114 to optimize performance for battery operated portable applications, the NCP114 employs the dynamic quiescent current adjustment for very low IQ consumption at			NCP114	
	U1	SOT95P295X110-5NW		
				1
QingKe RISC-V2A				
core, which supports				
series features wide				
voltage,				
single-wire serial				
package. It provides	112	TCOD4ED440V110 00M	CH32V003F4P6	
commonly used		1307037040X110-201V		'
group of 10-bit				
analog-to-digital				
conversion ADC, 1				
communication interfaces such as				
USART, I2C, SPI, etc.				
		XTAL_ECS-240-20-5PX-	ECS-240-20-5PX-TR	
	connector  11POS Male Header  10 Position Header Connector Through Hole, Right Angle Default Resistor Symbol Default Resistor Symbol Tactile Switch SPST- NC Top Actuated Surface Mount 300 mA LDO that provides the engineer with a very stable, accurate voltage with low noise suitable for space constrained, noise sensitive applications. In order to optimize performance for battery operated portable applications, the NCP114 employs the dynamic quiescent current adjustment for very low IQ consumption at mol-load. MICTOCONTOTION designed based on Qingke RISC-V2A core, which supports designed based designed based dordering based dordering based dordering based dordering	connector  11POS Male Header  12, J3  10 Position Header Connector Through Hole, Right Angle Default Resistor Symbol Default Resistor Symbol Tactile Switch SPST- NC Top Actuated Surface Mount 300 mA LDO that provides the engineer with a very stable, accurate voltage with low noise suitable for space constrained, noise sensitive applications. In order to optimize performance for battery operated portable applications, the NCP114 employs the dynamic quiescent current adjustment for very low IQ consumption at no-load. Nicrocontroller designed based on OingKe RISC-V2A core, which supports 48MHz system main frequency in the product function. The series features wide voltage, single-wire serial debug interface, low- power consumption and ultra-small package. It provides commonly used peripheral functions, built-in 1 group of DMA controller, 1 group of 10-bit analog-to-digital conversion ADC, 1 group of op-amp comparator, multiple	Connector  11POS Male Header  11POS Male Header  12, J3  11POS 2.54mm Male Header  CCT_USB4125-GF-A_REVA2  10 Position Header Connector Through Hole, Right Angle Default Resistor Symbol Default Resistor Symbol Default Resistor Symbol Tactile Switch SPST-NC Top Actuated Surface Mount 300 mA LDO that provides the engineer with a very stable, accurate voltage with low noise suitable for space constrained, noise sensitive applications. In order to optimize performance for battery operated portable applications, the NCP114 employs the dynamic quiescent current adjustment for very low IO consumption at no-load. Nicrocontroller designed based on Oingke RISC-V2A core, which supports 48MHz system main frequency in the product function. The series features wide voltage, single-wire serial debug interface, low-power consumption and ultra-small package. It provides commonly used peripheral functions, built-in 1 group of DMA controller, 1 group of ODMA controller, 1 group of op-amp comparator, multiple	Connector  11POS Male Header  J4