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Note

NOTE 1:

Component parameter description

- 1. DNP stands for component not mounted temporarily
- 2. If Value or option is DNP, which means the area is reserved without being mounted
- 3. If Flash is compatible, please notice when eMMC is used, the option is that @eMMC is mounted, @Nand is not mounted when Nand is used, the option is that @Nand is mounted, @eMMC is not mounted

NOTE 2:

Please use our recommended components to avoid too many changes. For more informations about the second source, please refer to our AVL.



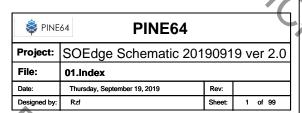
Pill of Materials

Header:

Item\tPart\tDescription\tPCB Footprint\tReference\tQuantity\tOption

Combined property string:

{| ltem \t{Value}\t{Description}\t{PCB Footprint}\t{Reference}\t{Quantity}\t{Option}





Pt	5	4	74	-12C N	IAP	2	PATO)_	
Port	Pin name	Domain	Bus name	Pull-up voltage	Slave Device	Slave Addr (MS 7Bits)	Note	Slave Bus Capability	
I2C0	I2C0_SCL/GPI00_B0_u I2C0_SDA/GPI00_B1_u	PMUIO2	I2CO_SCL_PMIC I2CO_SDA_PMIC	VCC_3V3	Rockchip RK809	0x20	PMIC	100kHz .400kHz	
-					SY837		BUCK	100kHz,400kHz	
12C1	I2C1_SCL/GPIOO_CO_u I2C1_SDA/GPIOO_C1_u	PMUIO2	I2C1_SCL I2C1_SDA	VCC_3V3	GSL1680		Touch IC	100kHz,400kHz	
12C2	I2C1_SCL/GPIO1_B4_U I2C1_SDA/GPIO1_B5_U	VCC10_3V3			NC	7 0.		100kHz,400kHz	
C		个			MIPI CAMERA	个			
I2C3	GPIO2_D0/I2C3_SCL_U GPIO2_D1/I2C3_SDA_U	VCCA_1V8		VCCA_1V8	CIF CAMERA				
					BT1120				
1			P		DIGITAL MIC		P]
I2C4	GPIO3_C2/I2C4_SCL_U GPIO3_C3/I2C4_SDA_U	VCCIO_3V3	`7	VCC10_3V3	RGB LCD		T7_		
	000			000	PCIEX4 SENSOR		100		_
				7	S				
A		S/C+			7C4	Project: SOEc	PINE64 dge Schematic 20190	919 ver 2 0	
	5	4		3		2	File: 04.12C	ay, September 19, 2019 Re	

