

BOM of CC-218 DISP Board (BD1)

2024/05/07

Electronic parts

tax incl' (8% till 2019/09/30, 10% since 2019/10/01)

列1	列2	列3	列4	列5	列6	列7	列8	列9	列10	列11	列12	列13	列14
Category	Part name	Model number	Manufacturer	Description	Used Qty	Purchase Qty	@Price	Price	Cost	Retailer	Purchase Date	Referece Designator	Note
Semiconductor	7-SEG driver IC	AS1115-B SST	ams	Up to 8 digits, key reading	1	2	¥1,108	¥2,216	¥1,108	Digi-Key	2023/07/17	U1	
	7-SEG LED	HDSP-H153	Broadcom	7-seg, AlGaAs red, c-com	3	3	¥770	¥2,310	¥2,310	Digi-Key	2023/11/08	LED1-3	
						0		¥0	¥0				
Passive	C-Cap, 16V/10u	GRM188R61C106KAALD	Murata	16V/10u, SMD, 1608	2	0	¥33	¥0	¥66	Marutsu	2023/10/05	C1-2	Bought for MCU Board
	C-Cap, 10V/0.15u	GRM188R61A154KA01D	Murata	10V/0.15u, SMD, 1608	1	0	¥23	¥0	¥23	Marutsu	2023/10/05	C3	Bought for MCU Board
	F-Cap, 12V/0.1u			12V/0.1u, Coax	1	0	¥10	¥0	¥10			C4	From stock
	1/4W, 1.8k	RK73B2BTTD182J	KOA	1/4W, 1.8k, 5%, 1206	3	10	¥5	¥50	¥15	Marutsu		R1-3	
	1/4W, 12k	RK73B2BTTD123J	KOA	1/4W, 12k, 5%, 1206	1	10	¥5	¥50	¥5	Marutsu		R4	
						0		¥0	¥0				
SW, Conn	Post	B8B-XH-A	JST	8P, 2.5mm spacing, top	1	1	¥51	¥51	¥51	Marutsu	2024/05/07	PL101	
	Post	B4B-XH-A	JST	4P, 2.5mm spacing, top	2	2	¥35	¥70	¥70	Marutsu	2024/05/07	PL102-103	
	Check pin	SLC-22G-Bk	Sun Hayato	Phi=3.3mm, gold-plated, black	0.05	1	¥647	¥647	¥32	Marutsu	2023/12/13	T1	Contains 20 pcs of LC-22-G (Mac 8)
	Check pin	SLC-33G-R	Sun Hayato	Phi=2.2mm, gold-plated, red	0.05	0	¥587	¥0	¥29	Marutsu	2023/10/05	T2-4	Bought for MCU Board
								¥0	¥0				
Module								¥0	¥0				
								¥0	¥0				
								¥0	¥0				
Wire	Bus bar	TCW1.0L10	-	Phi=1.0mm, tin-plated, 10m	0.01	1	¥818	¥818	¥8	Marutsu	2023/10/05		Bought for MCU Board
								¥0	¥0				
Board	PCB	CC-218 DISP	JLCPCB	T=1.6mm, double-sided, 61x4	1	1	¥293	¥293	¥293	JLCPCB	2024/03/14	PCB1	5-pcs set, incl. shipping and coupon
Other								¥0	¥0				
								¥0	¥0				
Electronic parts total								¥6,505	¥4,021				

Mechanical parts

Category	Part name	Model number	Manufacturer	Description	Used Qty	Purchase Qty	@Price	Price	Cost	Vendor	Purchase date	Ref Des	Note
列1	列2	列3	列4	列5	列6	列7	列8	列9	列10	列11	列12	列13	列14
Metal									¥0	¥0			
									¥0	¥0			
Wood									¥0	¥0			
									¥0	¥0			
Plastic									¥0	¥0			
									¥0	¥0			
Mounting									¥0	¥0			
									¥0	¥0			
Screw									¥0	¥0			
									¥0	¥0			
Finish									¥0	¥0			
									¥0	¥0			
									¥0	¥0			
Mechanical parts total									¥0	¥0			

Consumative tools

Category	Part name	Model number	Manufacturer	Description	Used Qty	Purchase Qty	@Price	Price	Cost	Retailer	Purchase date	Ref Des	Note
列1	列2	列3	列4	列5	列6	列7	列8	列9	列10	列11	列12	列13	列14
Finish									¥0	¥0			
									¥0	¥0			
Mechanics									¥0	¥0			
									¥0	¥0			
Soldering	Solder	HS-304	Hozan	Sn-3Ag-0.5Cu, Phi=1.0, 100g	0.1	0	¥2,042	¥0	¥204	Marutsu	2021/10/26		
	Solder wick	HS-380-2.5	Hozan	2.5mm x 1.5m, for Pb-free	0.1	1	¥488	¥488	¥49	Marutsu	2021/10/26		
Labor									¥0	¥0			
									¥0	¥0			
Consumative tool total									¥0	¥253			

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