











Component list

Source Data From:

Project: Variant: VFD-Clock.PrjPcb

Bill of Materials for Project [VFD-Clock.PrjPcb] (No PCB Document Selected)

VFD-Clock.PrjPcb None A COUT

 Report Date:
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#	LibRef	#Column Name Error: Manufacturer 1	n Name Error: Manufacturer Part Numb	PartType PartType	Description	Footprint	PackageRefe
- 1	Socket			Socket	Socket	PIN1	
2	CMP-2000-05463-1			3001	Holder Battery Coin, 12 mm, 2-Pin THD, RoHS	KSTN-3001_V	
3	CMP-2000-05002-1			0.1uF	Ceramic Multilayer Capacitor, 100 nF, +/-	CAPC1608X90X40ML10T20	
4	CMP-2000-05002-1				Ceramic Multilayer Capacitor, 100 nF, +/-	CAPC1608X90X40ML10T20	
5	CMP-2100-03600-1				Chip Capacitor, 10 nr, +/- 10%, 50 V, -55 to	CAPC1608X90X40ML10T20	
6	CMP-2000-06025-1			1uF	Chip Capacitor, 1 uF, +/- 10%, 50 V, -55 to	CAPC1608X90X20LL10	
7	CMP-2000-06215-1			220uF	Aluminum Electrorytic Capacitor, 220 ur, +/-	PNSC-FP-V-F_V	
8	CMP-2000-06216-1			47uF	Aluminum Electrolytic Capacitor, 47 up, +/-	PNSC-FP-V-D_V	
9	CMP-2006-02927-1			47nF		CAPC1608X90X35ML10T15	
	CMP-2000-05002-1			6pF	Ceramic Multilayer Capacitor, 100 nF, +/-	CAPC1608X90X40ML10T20	
	CMP-0548-00235-2			SMAJ5.0A-E3/61	Transient Voltage Suppressor, 6.40 to 231	VISH-DO-214AC-2_M	DO-214AC-2
	PJ-037A			PJ-037A		*CUI_PJ-037A	
	Header 6H				Header, 6-Pin, Right Angle	HDR1X6H	
	CMP-2000-06231-1			RESET	Light Touch Switch, 100 monn, -40 to 85	PNSC-EVPAA_V	
	CMP-1426-00010-1			Littoit	SMD mono-color Chip LED, WL-SMCW,	0805_A	0805_A
	CMP-1426-00010-1			KIC	SMD mono-color Chip LED, WL-SMCW,	0805_A	0805_A
	CMP-1426-00010-1			3.3V	SMD mono-color Chip LED, WL-SMCW,	0805_A	0805_A
	CMP-1426-00010-1			F VVIX	SMD mono-color Crip LED, WL-SMCW,	0805_A	0805_A
	CMP-2000-06501-1			JS102011SAQN	Sub-Miniature Slide Switch, SPD1, -40 to 85	C KCP-JS102011SAQN-3_V	
	CMP-1666-00035-1	ļ		Left	Ambient Light Sensor Ambient Light Sensor	VSIL-TEMT6000X01_V	1206
					400 W 40 4- 400 C 2 Di- CMD	VSIL-TEMT6000X01_V	1206
	Res3				Resistor	J1-0603	J1-0603
	CMP-2001-04896-1			0		R ESC 2013X50X30LL20T20	
	CMP-2000-00181-1, CMP-2000-00411-1	ļ		10k		R E S C 1608X55X30LL15T15	
	CMP-2000-00873-1			1k		R E S C 1608X55X30LL20T20	
	CMP-2000-00411-1	ļ		300		R E S C 1608X55X30LL15T15	
	CMP-2000-00091-1			560		R E S C 1608X55X30LL20T20	
28		ļ		1.8k		R E S C 1609 X 50 X 30 N L 10 T 20	
29				10k		R ESC 1608X55X30LL20T20	
	CMP-2000-00411-1			1K		R ESC 1608X55X30LL15T15	
	CMP-2000-00411-1 CMP-2000-00411-1			464R 400K		RESC1608X55X30LL15T15 RESC1608X55X30LL15T15	
	CMP-1461-00001-1				WS-TASU SMD Tact Switch 4.7X3.5 mm	434331045822	434331045822
	CMP-1461-00001-1				WS-TASU SMD Tact Switch 4.7X3.5 mm	434331045822	434331045822
	CMP-1461-00001-1				WS-TASU SMD Tact Switch 4.7X3.5 mm	434331045822	434331045822
	CMP-1461-00001-1			TEMP.	WS-TASU SMD Tact Switch 4.7X3.5 mm	434331045822	434331045822
	VFD-IV-11			VFD-IV-11	aids auch	VFD-IV11	434331043022
	TI TPS259620DDAT				Texas Instruments TPS259620DDAT	TPS259620DDAT - duplicate	
	CMP-0304-00199-2				ARM Cortex MU 32-bit MCU, 256 KB Flash,	STM-LQFP64_L	
	HM-10			HM-10	22 VP Internal PAM E2 I/On 64 Pin LOEP	HM-10	
40	CMP-0887-00046-1			TMP35	Voltage Output Temperature Sensor, 2.7 to	ADI-RJ-5_M	RJ-5
	XL6009E1			XL6009E1	E.E.M. Cupelin Industrial E. pin. COT22 / B.I.	XL6009E1	1100
42	CMP-0395-00503-2			TLV1117LV33DCYR	Single Output LDO, 1 A, Fixed 3.3 V Output,	DCY0004A M	DCY0004A
	TBD62783AFG			TBD62783AFG	POSEF, YURES, TUBES, TUBES, TUBES, TUBES,	TBD62783AFG	50100011
	CMP-0780-00037-3			SN74HC595DR	8-Bit Shift Registers with 3-State Output	D0016A_N	D0016A
40	Omi 0700 00007 0			OIT TO COOD IT	D. C. DOMAN LABOR TAD	DOUGLI	DONG