

Mini mW-Meter Stückliste

References	Value	Footprint	Quantity	Provider	Bestellnr.	Preis	Gesamt
C1, C3, C4, C5, C7, C8, C9, C11, C12, C13, C16, C17 C101, C102	100n	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	14	R	X7R-G0805 100N		
C15, C18, C19 C103, C104	10u	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	5	R	X5R-G0805 10/16		
C2, C10	1n	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	2	R	NPO-G0805 1,0N		
C6, C14	10n	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	2	R	X7R-G0805 10N		
R1, R2	4,7	R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	2	R	SMD-0805 4,70		
R3	68	R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	1	R	SMD-0805 68,0		
R101	4,7k	R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	1	R	SMD-0805 4,70K		
R102	10k	R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	1	R	SMD-0805 10,0K		
U1	AD8307	SOIC-8_3.9x4.9mm_P1.27mm	1	D	AD8307ARZ		
U2	PIC18F26K80-SOIC	SOIC-28W_7.5x17.9mm_P1.27mm	1	D	PIC18F26K80T-E/SO	6,00 €	6,00 €
U3	ADR4533	SOIC-8_3.9x4.9mm_P1.27mm	1	D	ADR4533ARZ	11,00 €	11,00 €
U4	OLED 096	OLED096	1	A	0,96 Zoll OLED SSD1306		
U5	AD8361_SOT6	SOT-23-6	1	D	AD8361ARTZ-RL7	13,00 €	13,00 €
U6	MCP1754S-5002xMB	SOT-89-3_Handsoldering	1	D	MCP1754ST- 5002E/MB	1,00 €	1,00 €
U101	FT232RL	SSOP-28_5.3x10.2mm_P0.65mm	1	R	FT232RNL		
SW1, SW2, SW3	SW_SPST	Taste-MTG	3	R	TASTER 1082.7		
J1	Conn_Coaxial	SMA_Samtec_SMA-J-P-X-ST-EM1_EdgeMount	1	D	WM5536-ND	5,00 €	5,00 €
J2	SV 9V	PinHeader_1x02_P2.54mm_Vertical	1		SV direkt anlöten		
J3	Programmer	PinHeader_1x05_P2.54mm_Vertical	1		bleibt frei		
J4	RS232	PinHeader_1x02_P2.54mm_Vertical	1		direkt anlöten		
J5	RS232_SV	PinHeader_1x02_P2.54mm_Vertical	1		direkt anlöten		
J102	USB-RS232	PSS-254-5W	1	R	anstecken		
J103	SV 9V	PSS-254-2W	1	R	anstecken		
J101		USB-Buchse	1	R	USB BW		
			1	D	102-3999-ND		

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PS101		DC/DC-Wandler	1	R	SIM1-0509 SIL4		
			1	D	1S4E_0509S1U		
		Satz Leiterplatten	1			4,00 €	4,00 €

Berschreibung Provider	D	Digi-Key	40,00 €
	R	Reichelt	
	A	AZ-Delivery	
eventuell bei DL4JAL erhältlich			