

Mini mW-Meter Stückliste

References	Value	Footprint	Quantity	Provider	Bestellnr.
C1, C3, C4, C5, C7, C8, C9, C11, C12, C13, C16, C17	100n	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	12	R	
C15, C18, C19	10u	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	5	R	
C2, C10	1n	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	2	R	
C6, C14	10n	C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	2	R	
R1, R2	4,7	R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	2	R	
R3	68	R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	1	R	
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
U3	ADR4533	SOIC-8_3.9x4.9mm_P1.27mm	1	D	ADR4533ARZ
U4	OLED 096	OLED096	1	A	0,96 Zoll OLED SSD1306
U5	AD8361_SOT6	SOT-23-6	1	D	AD8361ARTZ-RL7
U6	MCP1754S-5002xMB	SOT-89-3_Handsoldering	1	D	MCP1754ST- 5002E/MB
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
J2	SV 9V	PinHeader_1x02_P2.54mm_Vertical	1		SV direkt anlöten
J3	Programmer	PinHeader_1x05_P2.54mm_Vertical	1		bleibt frei
		USB-Buchse	1	R	USB BW
			1	D	102-3999-ND
		DC/DC-Wandler	1	R	SIM1-0509 SIL4
			1	D	1S4E_0509S1U

Berschreibung Provider	D	Digi-Key
	R	Reichelt
	A	AZ-Delivery
eventuell bei DL4JAL erhältlich		