

Teilliste

2020-07-10-teileliste.txt

Komponente Value Device Package Nummer Anzahl Seriennummer Link [1) Farnell, 2) RS 3) DigiKey
4) Mouser]
Kondenstaor 100n C0805 C0805 C1, C8, 2
100u
Widerstände 1k

Art	Value	Devicce	Package	Part #	Serial	Link	Notes
Kondensator	100n	C0805	C0805	C1, C8, C12, C13, C23, C25, C27, C28, C31, C34, C35, C38, C41, C42, C43, C44, C49, C51, C54, C55, C57, C59, C61, C62, C63, C64, C74	27		
	100u	C-POL100UF	TT5D7	C2, C3, C5, C6, C7, C9, C18, C24, C26, C36, C37, C39, C40, C46, C48, C50, C52, C53, C56, C58, C66, C68, C71, C72	24		KMK
	1000u	C-POL1000UF	TT5D10	C4, C14, C15, C16, C17, C29, C30, C32, C47, C60, C73	11		
	1u	C50X75	C050-050×075	C10, C11, C19	3		
	10u	C0805	C0805	C33	1		
		CMKS2B051001N00KSSD	MKS2	C65, C69, C70	3	MKS2B051001N00	DigiKey Rapid
Diode	DIODEM6	DIODEM6	DIODE	D1, D2, D5, D16, D17	5		

Art	Value	Devicce	Package	Part #	Serial	Link	Notes
IC	LM317	LM317	LM317	IC1	1		
	LM399H	LM399H	TO39/4	IC2	1		
	OP27D	OP27D	SO08	IC5, IC6	2		
	LT1236S-10	LT1236S-10	SOIC8	IC10	1		
	AD8429	AD8429	R-8	IC11, IC14	2		
JP	IL-G5	IL-G5	IL-G5	JP1	1		
Leistungsinduktivität	100u						
MOSFET	BCP56	BCP56	SOT223	Q2	1		
	IRF512	IRF512	TO220BV	Q3	1		
Widerstand							
Schalter		9070-2W	9070-2W	S1	1		
		9070-1W	9070-1W	S3	1		
Messerleiste		A.KO-09_MAC64LEMESSERLEISTE	A.KO-09_MAC64L	ST1	1		
Transistor	BC857C	BC857C	SOT23	T1, T2	2		
		IRLML9301	SOT23	T3	1		
		IRLML0060	SOT23	T4	1		
OpAmp	LT1028	LT1028	SOIC8	U%1	1		% mit \$ ersetzen
Spannungsregler	BZX84	BZX84	SOT23	U%2	1		
	LM317	LM317	LM317	U%5	1		
SMA Stecker		SMAHRZ	SMA_HRZ	U%3, U%4, X2	2		
Referenz	LTC6655LN	LTC6655LN	MS8	U1	1		
Spannungsregler	LT3045IMSE#PBF	LT3045IMSE#PBF	SOP65P490X110-13N	U2	1		
Molex Stecker	22-23-2121	22-23-2121	22-23-2121	X3, X4	2		

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