

Partlist_for_Keyer

Partlist

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Assembly variant:

Part Library	Value	Sheet	Device	Package
.	+ 5 Volt		PTR1PAD1-17	P1-17
testpad		1		
1N4148	GF1		GF1	SMA-DO214AC
diode		1		
C1	22p		C-EUC1206	C1206
rcl		1		
C2	22p		C-EUC1206	C1206
rcl		1		
C3	100n		C-EUC1206	C1206
rcl		1		
C4	10 uF		CPOL-EUE5-4	E5-4
rcl		1		
C5	100uF		CPOL-EUE5-4	E5-4
rcl		1		
C6	4.7n		C-EUC1206	C1206
rcl		1		
C7	4.7n		C-EUC1206	C1206
rcl		1		
C8	100n		C-EUC1206	C1206
rcl		1		
C10	0,47uF		C-EUC1206	C1206
rcl		1		
C11	100n		C-EUC1206	C1206
rcl		1		
C12	1 uF		CPOL-EUE5-4	E5-4
rcl		1		
C13	220uF		CPOL-EUE5-4	E5-4
rcl		1		
C14	2.2uF		C-EUC1210	C1210
rcl		1		
GND	+5V		M16	16P
con-amp-quick		1		
IC1	atmega328P		MEGA8-P	DIL28-3
atmel		1		
IC2			78MXXS	78MXXS
v-reg		1		
IC3	LM567N		LM567N	DIL08
linear		1		
J1			MTA06-100	10X06MTA
con-amp		1		
PADDLE_DAH	DAH		PTR1PAD1-17	P1-17
testpad		1		

Side 1

		Partlist_for_Keyer		
PADDLE_DI	DI		PTR1PAD1-17	P1-17
testpad		1		
PADDLE_GND	GND		PTR1PAD1-17	P1-17
testpad		1		
Q1	2N2222		2N2222	TO18
transistor-npn		1		
R1	10k		R-EU_M1206	M1206
rcl		1		
R2	5k		R-TRIMM3299W	RTRIM3299W
rcl		1		
R3	10k		R-EU_M1206	M1206
rcl		1		
R4	10k		R-EU_M1206	M1206
rcl		1		
R5	4,7k		R-EU_M1206	M1206
rcl		1		
R7	10k		R-EU_M1206	M1206
rcl		1		
R8	10k		R-EU_M1206	M1206
rcl		1		
R9	390R		R-EU_M1206	M1206
rcl		1		
R10	10k		R-EU_M1206	M1206
rcl		1		
R11	10k		R-EU_M1206	M1206
rcl		1		
R12	100k		R-EU_M1206	M1206
rcl		1		
R13	100k		R-EU_M1206	M1206
rcl		1		
R14	390R		R-EU_M1206	M1206
rcl		1		
R15	390R		R-EU_M1206	M1206
rcl		1		
R16	4,7k		R-EU_M1206	M1206
rcl		1		
R17	10k		R-EU_M1206	M1206
rcl		1		
R18	20K		R-TRIMM43P	RTRIM43P
rcl		1		
SV1			L02P	L02P
con-amp-mt		1		
TLP621-2-DIL8	.		PC827	DIL08
optocoupler		1		
TP1	PTR1PAD1-17		PTR1PAD1-17	P1-17
testpad		1		
TP2	POT1		PTR1PAD1-17	P1-17
testpad		1		
TP3	TPPAD1-13Y		TPPAD1-13Y	P1-13Y
testpad		1		
TP4	+ 5 Volt		PTR1PAD1-17	P1-17
testpad		1		
TP5	PTR1PAD1-17		PTR1PAD1-17	P1-17

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testpad	1		
TP6	PTR1PAD1-17	PTR1PAD1-17	P1-17
testpad	1		
TP7	PTR1PAD1-17	PTR1PAD1-17	P1-17
testpad	1		
TP8	PTR1PAD1-17	PTR1PAD1-17	P1-17
testpad	1		
TP9	TPPAD1-13Y	TPPAD1-13Y	P1-13Y
testpad	1		
TP11	+ 5 Volt	PTR1PAD1-17	P1-17
testpad	1		
U\$1	LTC1043 - DIL18	LTC1043DIL18	DIL18
Palle	1		
X1	HC49U - 16 MHz	CRYSTALS-NOGND-HC49/4H	HC49
IQD-Frequency-Products	1		