

Bill Of Materials For Repet 3D Printer

Design Title Repet 3D Printer
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Revision
Design Created viernes, 12 de julio de 2013
Design Last Modified lunes, 30 de junio de 2014
Total Parts In Design 141

1 Integrated Circuits

Quantity	References	Value
1	U1	LM35

Sub-totals:

140 Miscellaneous

Quantity	References	Value
2	BOOT,RESET	
4	CE1,CX1,CY1,CZ1	3.3nF
8	CE2,CPIC1,CPIC2,CT1,CX2,CX3,CY2,CZ2	100nF
2	CPIC3,CPIC4	15pF
1	CPIC5	220nF
4	CT2,CT3,CT4,CT5	10nF
1	CT6	10uF
1	CX4	470uF
12	DE1,DE2,DE3,DE4,DY1,DY2,DY3,DY4,DZ1,DZ2,DZ3,DZ4	DIODE-ZEN
2	DPIC1,DPIC2	1N4007
1	DSW1	DIPSW_1
8	DX1,DX2,DX3,DX4,DX5,DX6,DX7,DX8	DIODE
3	GLALGLC,LED_USB,PULSOS	LED-GREEN
6	JE1,JTCK1,JX1,JX2,JY1,JZ1	SIL-100-04
3	JE2,JY2,JZ2	SIL-100-06
2	JEX1,JPIC	SIL-100-02
3	JEX2,JTCK2,JTCK3	TBLOCK-I2
12	QE1,QE2,QE3,QE4,QY1,QY2,QY3,QY4,QZ1,QZ2,QZ3,QZ4	TIP122
1	QEX	IRL3803
4	RE1,RX1,RY1,RZ1	22k
6	RE2,RE3,RX2,RX3,RZ2,RZ3	0.5R
21	RE4,RE6,RE7,RE8,RE9,RPIC4,RT5,RT6,RT7,RT8,RX4,RY4,RY6,RY7,RY8,RY9,RZ4,RZ6,RZ7,RZ8,RZ9	1k
5	RE5,RPIC3,RPIC5,RX5,RY5	10k
1	REX1	10R
3	REX2,RPIC6,RPIC8	100k
1	RGT	120
3	RPIC1,RPIC2,RPIC7	220R
2	RT1,RT3	100
2	RT2,RT4	330
1	RT9	15k
1	RZ5	10K
4	UE1,UX1,UY1,UZ1	L297
2	UE2,UZ2	74HC08
1	UPIC	PIC18F4550
1	USB	USBCONN
2	UT2,UT4	OP07
1	UT3	AD620
1	UT5	TL081
1	UX2	L298
1	XPIC	CRYSTAL

Sub-totals:

Totals:

