

Reference	Value	Link	Costo
C174			
C176			
C177			
C178			
C179			
C180			
C181			
C182			
C183			
C184			
C116			
C122			
C133			
C136			
C139			
C161			
C193			
C194			
C195	100nF	490-9730-1-ND	\$ 1.90
C111			
C118	100nFx35V	587-3354-1-ND	\$ 0.56
C120			
C114			
C145			
C198	100uF	490-3390-1-ND	\$ 4.08
C112			
C137			
C160			
C187			
C188			
C189			
C190			
C191			
C192			
C210			
C211			
C212			
C213	10nF	732-8039-1-ND	\$ 1.30
C107			
C138	10uF	490-10516-1-ND	\$ 0.40
C117	13pF	1276-2582-1-ND	\$ 0.10
C127	160pF	1276-2593-1-ND	\$ 0.11
C125	180pF	1276-1129-1-ND	\$ 0.10
C126	18pF	1276-1107-1-ND	\$ 0.10
C134	1uF	490-3898-1-ND	\$ 0.23
C108	2.2uF		
C109	2.2uF		
C110	2.2uF	490-6413-1-ND	\$ 0.48
C129	2.2uFx10V	490-6413-1-ND	\$ 0.16
C128	22nF	445-1312-1-ND	\$ 0.10
C130	22uF	490-10747-1-ND	\$ 0.55
C185			
C186	27 pF	1276-1225-1-ND	\$ 0.40
C172	3.3uF	399-8073-1-ND	\$ 0.33
C173			
C175			

Opcional

C102			
C152			
C153			
C154			
C155			
C156			
C157			
C163			
C164			
C196			
C197			
C208			
C209	4.7uF	490-6479-1-ND	\$ 3.00
C103			
C104			
C140			
C146			
C147			
C148			
C149			
C150			
C151			
C158			
C159			
C165			
C166			
C167			
C202			
C203			
C204			
C205			
C206			
C207	470nF	490-6416-1-ND	\$ 3.20
C123	470pF	1276-1354-1-ND	\$ 0.10
C105			
C106			
C141			
C142			
C143			
C144			
C168			
C169			
C170			
C171			
C199			
C200			
C201			
C214	47nF	490-11515-1-ND	\$ 1.40
C101			
C115			
C121			
C132			
C162	47uF	490-6542-1-ND	\$ 6.20
C113			
C119	56pF	445-7189-1-ND	\$ 0.48
C131			
C135	6.2pF	1276-2331-1-ND	\$ 0.20

C124	62pF	1276-1305-1-ND	\$ 0.10
CON1	EXT_POWER	EJ508A-ND	\$ 0.83
CON2	microUSB	609-4618-1-ND	\$ 0.46
CON3	BANK 15	SAM1086-27-ND	
CON4	BANK 14	SAM1086-20-ND	
CON5	BANK 34	SAM1119-24-ND	
D01			
D02			
D03			
D04			
D05			
D06			
D07			
D08			
D09			
D10	LED	732-4983-1-ND	\$ 2.90
J01	JTAG	SAM1112-06-ND	\$ 1.20
J02	BITSTREAM_SOURCE	SAM1112-04-ND	\$ 1.00
J03	POWER_SOURCE	SAM1112-03-ND	\$ 0.90
J04	BK15 Power	SAM1114-03-ND	\$ 1.99
J05	BK34 Power	SAM1114-03-ND	\$ 1.99
J06	JTAG Select	SAM1112-03-ND	\$ 0.90
L01	1.5uH-NR5040T1R5N	587-2367-1-ND	\$ 0.49
L02	2.2uH-NR5040T2R2N	587-2369-1-ND	\$ 0.49
L03	3.3uH-NRS4018T3R3MDGJ	587-2892-1-ND	\$ 0.43
L04			
L05	CHOKE	732-6715-1-ND	\$ 0.56
L06			
L07	600Ohm/100MHz	240-2427-1-ND	\$ 1.56
Q01			
Q02			
Q03	FDV301N	FDV301NCT-ND	\$ 0.72
R133			
R135			
R136	0	A106051CT-ND	\$ 0.10
R101			
R102			
R103			
R104			
R106			
R116			
R118			
R119			
R120			
R148	100	MCT0603-100-CFCT-ND	\$ 0.80
R110	200	MCT0603-200-CFCT-ND	\$ 0.08
R153			
R154			
R155			
R156	330	MCT0603-330-CFCT-ND	\$ 0.32
R167			
R168			
R169			
R170	470	MCT0603-470-CFCT-ND	\$ 0.32
R126	680	MCT0603-680-CFCT-ND	\$ 0.08
R109	100 - No Solder	N/A	
R117	100 - No Solder	N/A	

\$ 4.80
\$ 3.88
\$ 1.98

R127	100K	MCT0603-100K-CFCT-ND	\$ 0.08
R128			
R139			
R141			
R158			
R159			
R160			
R162			
R163			
R164	10K	MCT0603-10.0K-CFCT-ND	\$ 0.72
R166	12K	MCT0603-12.0K-CFCT-ND	\$ 0.08
R107			
R121			
R122			
R123			
R165	1K	MCT0603-1.00K-CFCT-ND	\$ 0.40
R108	1K - No Solder	N/A	
R113			
R114	1K8	1276-5068-1-ND	\$ 0.20
R161	2K2	MCT0603-2.20K-CFCT-ND	\$ 0.08
R105			
R111			
R112			
R115			
R149			
R151			
R157	4K7	MCT0603-4.70K-CFCT-ND	\$ 0.56
R137			
R143			
R145			
R146			
R147	10K-1%	P10.0KHCT-ND	\$ 0.10
R134	13.3K-1%	P13.3KHCT-ND	\$ 0.10
R150			
R152	1K-1%	P1.00KHCT-ND	\$ 0.10
R140	309K-1%	P309KHCT-ND	\$ 0.10
R132	32.4K-1%	P32.4KHCT-ND	\$ 0.10
R144	4.7K-1%	P4.70KHCT-ND	\$ 0.10
R124	576K-1%	P576KHCT-ND	\$ 0.10
R125	59K-1%	P59.0KHCT-ND	\$ 0.10
R130	60.4K-1%	P60.4KHCT-ND	\$ 0.10
R138	619K-1%	P619KHCT-ND	\$ 0.10
R129	88.7K-1%	P88.7KHCT-ND	\$ 0.10
R131	9.31K-1%	P9.31KHCT-ND	\$ 0.10
R142	100-1/4W	P100BYCT-ND	\$ 0.16
SW01	PB_A	450-1804-ND	\$ 0.10
SW02	PB_B	450-1804-ND	\$ 0.10
SW03	PB_C	450-1804-ND	\$ 0.10
SW4	Power_On	CKN10397-ND	\$ 0.36
SW5	BtnProg	450-1804-ND	\$ 0.10
T0P2	TP	N/A	
TP01	TP	N/A	
TP03	TP	N/A	
U01	LTC3621EMS8E	LTC3621EMS8E#PBF-ND	\$ 5.45
U02	AT93C46	93C46BT/SNTR-ND	\$ 0.20
U03	LTC3633EUFD	LTC3633EUFD#PBF-ND	\$ 9.00
U04	DSC1033-100	576-5001-5-ND	\$ 1.67

U05	S25FL032P	S25FL032P0XMFI001-ND	\$ 1.00
U06	XC7A15T-FTG256	122-1930-ND	\$ 25.70
U07	FT2232H	768-1024-1-ND	\$ 6.71
U08	MT47H128M16	557-1535-ND	\$ 16.07
U09	TXB0108	296-21527-1-ND	\$ 2.20
X1	12MHz	535-10218-1-ND	\$ 0.27
	PCB	Mayer, 24 placas 4 capas 10x10	\$ 25.00
		Total	\$ 141.21

15T=25.70 35T=45.53