

a3010-sysclk-switcher

Reference	Qty	Value	Footprint	Description	Vendor
C1, C2, C3	3	0.1uF	0805_2012	Unpolarized capacitor	https://www.mouser.com/ProductDetail/80-C0805C104J1RECAUT
J1	1	a3010-x3	DIP-14	Board-to-socket pins, 4	https://www.mouser.com/ProductDetail/Preci-dip/350-10-102-00-013101?qs=6AoMy99Q1XfcuLyWsQa9Dw==
J2	1	Conn_01x03_Pin	Connector_PinHeader_2.54mm:PinHeader_1x03_P2.54mm_Vertical	2.54mm pin header, 1x3, right angel	https://www.mouser.com/ProductDetail/Samtec/TSW-103-08-G-S-RA?qs=FESYatJ8odiCj0hKWRAIqg==
R1	1	1K	0805_2012	Resistor	https://www.mouser.com/ProductDetail/Panasonic/ERJ-P06F1001V?qs=ECfqV4X0oBP%2BH9YeKDUwsA==
U1	1	74LVC1G373	SOT-23-6	Single D-Type Latch	https://www.mouser.com/ProductDetail/Texas-Instruments/SN74LVC1G373DBVR?qs=paiglaoyDUhGcf%2BSO1j05w==
U2	1	TLV810EA29DBZ	SOT-23	Voltage supervisor, active-high reset	https://www.mouser.com/ProductDetail/Texas-Instruments/TLV810EA29DBZR?qs=QIC7AqGiEDn/4%2BrWzJaHww==
X1	1	SG-8002CA	7.0x5.0mm	CMOS Clock Oscillator (3x target frequency, e.g. 50, 60, 72 MHz)	https://www.mouser.com/ProductDetail/ECS/ECS-3951M-500-BN-TR?qs=ZfR8IRz2sy2O5l/Dzz3AsQ== https://www.mouser.com/ProductDetail/CTS-Electronic-Components/CB3-3C-64M0000?qs=HL%2BYNjdyZ0uCGeFGSUVJEw==
None	1	N/A	DIP-14	Full can oscillator socket	https://www.mouser.com/ProductDetail/Aries-Electronics/1107741?qs=sGAEpIMZZMvIX3nhDDO4AF3r3Xqp7mCjITdH%2BmLb0hs==
None	1	N/A	N/A	SPDT ON-ON switch	https://www.mouser.com/ProductDetail/CK/TS01CBE?qs=cygERTaPE9AogDprDKIXIA==
None	1	N/A	N/A	Jumper wire, female-to-female, 1x3	https://www.amazon.com/Uxcell-a14061000ux0605-Female-Jumper-Connector/dp/B00O9Y8HYQ