

<b>STOMISI® USBDM JS16-V0</b>					
<b>REFERENCE</b>	<b>NAME/VALUE</b>	<b>CASE</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>MARKET</b>
U1, U2	SN74LV125APW	TSSOP-14	TEXAS INSTRUMENTS QUAD BUS BUFFER GATE, 74LV125	2	<a href="#">FARNELL</a>
U3	MC9S08JS16CWJ	SOIC-20W	FREESCALE SEMICONDUCTOR, MCU, 8BIT, S08, 8MHZ	1	<a href="#">FARNELL</a>
X1	ABM8-12.000MHZ-B2-T	3.2 x 2.5	ABRACON CRYSTAL, 12MHZ, 18PF	1	<a href="#">FARNELL</a>
U4	MC33375ST-3.3T3G	3SOT223	ON SEMICONDUCTOR, LDO, 0.26VDO, 0.3A, 3.3V	1	<a href="#">FARNELL</a>
POLYSWITCH1	MINISMDC050F-2	1812	TE CONNECTIVITY/RAYCHEM POLYSWITCH, 0.5A, 24V	1	<a href="#">FARNELL</a>
D1	KPT-2012SGC	0805	KINGBRIGHT LED, GREEN, 12MCD, 568NM, 20 mA	1	<a href="#">FARNELL</a>
P2	20021111-00010T4LF	10x1,27	FCI HEADER, VERT, 1.27MM, THT, 10WAY	1	<a href="#">FARNELL</a>
L1, L2	MPZ2012S331AT000	0805	TDK FERRITE BEAD, 0.05OHM, 2.5A, 330 Ohm/100MHz	2	<a href="#">FARNELL</a>
D2, D3, D4	CDSOD323-T08L	SOD-323	BOURNS DIODE, TVS, UNI, 8V, 1PF	3	<a href="#">FARNELL</a>
CON1	1734035-2		TE CONNECTIVITY MINI USB, 2.0 TYPE B, RECETPACLE	1	<a href="#">FARNELL</a>
P1		2x3x2,54	Pin headers, Pitch 2,54 mm, 2x3	1	
P3		1x4x2,54	Pin headers, Pitch 2,54 mm, 1x4	1	
C1, C12, C13, C8, C16, C6, C14, C15	4u7/25 V	0805	Ceramic Capacitors	8	
C2, C3, C10, C7, C11	100n/50V	0805	Ceramic Capacitors	5	
C4, C5	18p/50V	0805	Ceramic Capacitors	2	
C9	470n/50 V	0805	Ceramic Capacitors	1	
R3, R4, R5, R9	100K	0805		4	
R10, R11	1K5	0805		2	
R12	1M	0805		1	
R14, R15	33R	0805		2	
R1, R2, R6, R7, R8	47R	0805		5	
R13	680R	0805		1	