

Bill of Materials For PCB [STEVAL- MKI064V1]

Document reference: MS A3M3 5x5D Adapter to DIL24 - Rev1_0.PRJPCB	PCB reference: MS A3M3 5x5D Adapter to DIL24 - Rev1_0.PcbDoc
STEVAL-MKI064V1	
Company: www.st.com	
STMicroelectronics	

Index	Quantity	Reference	Value / Generic Part Number	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
C1	1	Cap Semi	100nF	1206(2)			RS	264-4179
C2	1	C1206_POL	10uF	C1206_POL			RS	4348097
C3	1	C1206_POL	4.7uF	C0805_POL			RS	653-0507
C4	1	CAP	220nF	0805			RS	220-8032
J1	1	Header 12	Header 12	HDR1X12			RS	251-8632
J2	1	Header 12	Header 12	HDR1X12			RS	251-8632
U1	1	LSM303DLH	LSM303DLH	LGA28 5X5X1MM	STM		STM	

NOTE: Avoide usage of surface-mount electronic components containing the ferrous metal nickel