

Bill of Material for STEVAL-MKI014V1

Document reference: EK344_Rev1.0.PcbDoc	PCB reference: EK344_Rev1.0.PRJPCB (Variant LIS344ALH)	
Company: ST		
Date: 6/16/2008		

Index	Quantity	Reference	Value / Generic Part Number	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
C1	1	CAP	2.2uF	1206(2)			RS	RS 434-8069
C2	1	CAP	100nF	1206(2)			RS	RS 264-4179
C3	1	CAPACITOR POL	10uF	1206(2)			RS	RS 434-8097
C4	1	CAP	100nF	1206(2)			RS	RS 264-4179
Cx	1	CAP	1.5nF	1206(2)			RS	RS 211-2717
Cy	1	CAP	1.5nF	1206(2)			RS	RS 211-2717
Cz	1	CAP	1.5nF	1206(2)			RS	RS 211-2717
J1	1	CON2	Power_Supply	TP2_A			RS	RS 251-8632
J3	1	CON3	an_out	TP3_A			RS	RS 251-8632
J4	1	CON3	Gout	TP3_A			RS	RS 251-8632
J5	1	CON3	FS	TP3_A			RS	RS 251-8632 + 251-8503
J6	1	CON2	PD	TP2_A			RS	RS 251-8632 + 251-8503
J7	1	CON3	ST	TP3_A			RS	RS 251-8632 + 251-8503
R1	1	Res1	10K	1206(2)			RS	RS 348-0730
U2	1		LE33	SO8	ST			
U3	1	TS924	TS924	TS924_LONG	ST			RS 307-1235
U4	1		LIS344ALH	TLGA_4x4x1.5	ST			