

Document reference:	PCB reference: STEVAL-ISB006V1	
Company: STMicroelectronics		

Index	Quantity	Reference	Value / Generic Part Number	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
1	1	IC1	STw4102	QFN24	STMicroelectronics	STw4102	ST	STw4102IQT
2	1	C1	1μF/6.3V/X5R	SMD 0402	Taiyo Yuden	JMK105BJ105KV	Taiyo Yuden	JMK105BJ105KV
3	1	C2	1μF/6.3V/X5R	SMD 0402	Taiyo Yuden	JMK105BJ105KV	Taiyo Yuden	JMK105BJ105KV
4	1	C3	22μF/6.3V/X5R	SMD 0805	Taiyo Yuden	JMK212BJ226KG	Taiyo Yuden	JMK212BJ226KG
5	1	C4	22μF/6.3V/X5R	SMD 0805	Taiyo Yuden	JMK212BJ226KG	Taiyo Yuden	JMK212BJ226KG
6	1	C5	100nF/16V/X7R	SMD 0402	Taiyo Yuden	EMK105BJ104KV	Taiyo Yuden	EMK105BJ104KV
7	1	C6	100nF/16V/X7R	SMD 0402	Taiyo Yuden	EMK105BJ104KV	Taiyo Yuden	EMK105BJ104KV
8	1	C7	100nF/16V/X7R	SMD 0402	Taiyo Yuden	EMK105BJ104KV	Taiyo Yuden	EMK105BJ104KV
9	1	R1	12K ±1%	SMD 0402			Farnell	1150803
10	1	R2	10K ±1%	SMD 0402			Farnell	1311139
11	1	R3	R033 ±1%	SMD 0805	Phycomp	235051117330	Farnell	8067678
12	1	R4	10K ±1%	SMD 0402			Farnell	1311139
13	1	S1	0R	SMD 0402			Farnell	1357983
14	1	S2	0R	SMD 0402			Farnell	1357983