

STEVAL-IFP016V2 component list

Part reference	Part value	Part description
C1	4.7 nF	Y5U capacitor
C3	10 μ F - 50 V	Ceramic capacitor
C4	100 nF	Ceramic capacitor
C5	560 pF	Ceramic capacitor
C6	560 pF	Ceramic capacitor
C7	100 nF	Ceramic capacitor
C8	100 nF	Ceramic capacitor
C9	100 nF	Ceramic capacitor
C10	1 μ F - 50 V	Ceramic capacitor
C11	100 nF	Ceramic capacitor
C12	10 nF	Ceramic capacitor
C13	1 nF	Ceramic capacitor
C14	4.7 nF	Y5U capacitor
TR1	SM15T33A	Unidirectional Transil™
TR2	SPT01-335DEE	Triple Transil
D1	STPS1L40M	Schottky diode
D2	STPS1L40M	Schottky diode
D3		LED - yellow
D4		LED - yellow
D5		LED - red
D6		LED - green
R1	100 k Ω	Resistor
R2	100 k Ω	Resistor
R3	270 Ω	Resistor
R4	270 Ω	Resistor
R5	270 Ω	Resistor
R6	270 Ω	Trimmer
R7	0 Ω	
R8	270 Ω	Resistor
R9	270 Ω	Resistor
R10	15 Ω	Resistor
R11	430 Ω	Resistor
R12	270 Ω	Resistor
R13	270 Ω	Resistor
R14	270 Ω	Resistor

STEVAL-IFP016V2 component list (continued)

Part reference	Part value	Part description
R15	270 Ω	Resistor
R16	100 k Ω - 1%	Resistor
R17	430 Ω	Resistor
R18	270 Ω	Resistor
R19	510 Ω	Resistor
R20	750 Ω	Resistor
R21	4.7 k Ω	Resistor
R22	4.7 k Ω	Resistor
R23	4.7 k Ω	Resistor
U1	L6360	IO-Link communication master transceiver