

**STEVAL-IFP019V1**

<b>Part Type</b>	<b>Designator</b>	<b>Description</b>	<b>RS code</b>	<b>Manufacturer &amp; sales code</b>
1K 1206	RR3	RESISTOR PACK X4	522-5406	
10nF LV	C1	SMD CAPACITOR 1206 FORMAT	464-6830	
10nF LV	C2	SMD CAPACITOR 1206 FORMAT	464-6830	
10nF LV	C3	SMD CAPACITOR 1206 FORMAT	464-6830	
10nF LV	C4	SMD CAPACITOR 1206 FORMAT	464-6830	
100nF	C5	SMD CAPACITOR 1206 FORMAT	464-6852	
47uF 50V	C6	SMD ELECTROLITIC CAPACITOR	520-2021	
4.7nF-Y2-2.5KV	C7	TRH CERAMIC CAPACITOR	220-8199	Murata code:DE2E3KH472MA3B
4.7nF-Y2-2.5KV	C8	TRH CERAMIC CAPACITOR	220-8199	Murata code:DE2E3KH472MA3B
SM15T39AC	D1	TRANSIL DIODE	486-48664	
LED	DL1	SMD LED DIODE 0805 FORMAT	466-3813	
LED	DL2	SMD LED DIODE 0805 FORMAT	466-3813	
LED	DL3	SMD LED DIODE 0805 FORMAT	466-3813	
LED	DL4	SMD LED DIODE 0805 FORMAT	466-3813	
VNI4140K	IC1	IC VNI4140K-32 PSSO24	ST	ST
EVALCOMMBOARD	J1	CONNECTOR 34 ways		
OPEN	J2	JUMPER	251-8086	
GND DISC. TEST	J3	JUMPER	251-8086	
Vcc DISC. TEST	J4	JUMPER	251-8086	
CAN7	J5	CONNECTOR 14 ways		
M.4VITEB	M1	SCREW PLUG	361-7689	
M.2VITEB	M2	SCREW PLUG	361-7667	
PC3Q66Q	OPT1	OPTO ISOLATOR (STST.TLP281-4)	267-8526	
PC3Q66Q	OPT2	OPTO ISOLATOR (STST.TLP281-4)	267-8526	
10K 1206	RR1	SMD RESISTOR 1206 FORMAT	522-5412	
10K 1206	RR2	SMD RESISTOR 1206 FORMAT	522-5412	
10K 1206	RR4	SMD RESISTOR 1206 FORMAT	522-5412	
470K 1206	RR5	SMD RESISTOR 1206 FORMAT	241-9456	
		Jumperlink-2way closed connector	334-561	
	T1	test point	262-2179	
	T2	test point	262-2179	
	T3	test point	262-2179	
	T4	test point	262-2179	
	T5	test point	262-2179	
	T6	test point	262-2179	
	T7	test point	262-2179	
	T8	test point	262-2179	
	T9	test point	262-2179	
	T10	test point	262-2179	
	T11	test point	262-2179	
	T12	test point	262-2179	