

		PROJECT NAME:		STEVAL-IPE010V2			
BILL OF MATERIALS							
Item	Quantity	Reference	Part / Value	Tolerance %	TECNOLOGY information	PACKAGE-FOOT-PRINT	RS/Distelec/OTHer Code
1	2	C61,C62	15p	5%		sm_0805	
2	1	C63	1u	5%		sm_0805	
3	1	C64	10n	5%		sm_0805	
4	1	C65	100n	5%		sm_0805	
5	1	C66	1000u	5%	CAPACITOR AL-RILL 13x22/2M*1000my 25V		
6	2	D7			DIODE PLANAR 1N4148 SOD323*75V..	sm_d_1206	
7	2	D8			DIODE ZENER ZMM SOD 80*5.1V (3.3V) G	sm_d_1206	
8	4	D9,D10,D11,D12	LED_Diode		SMD LED low current superred P- LCC-2 OSRAM		Distrelec 631039
9	5	J1,J2,J3,J4,J5	Card_Edge_10			sullins_10_drxi	
10	4	R60,R61,R62,R63	4.7K			sm_0805	
11	1	R64	1M	1%		sm_0805	
12	1	U8	STPMC1				
13	1	U9	ST_M74HC14				
	1	W34	Clamp_2				
	1	Y1	4194.304KHz		HC-49/US SMD		Distrelec 335026