Document / Project reference: STLED316S based front panel for HR21			PCB reference: STEVAL-CBP005V1			Date: May 2008
	Company:	STMicroelectronics				
Category	S. No.	Reference Designator	Component Description	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number
ST Devices	1	U1	STLED316	SO24	ST	STLED316SMTR
	2	D1-D6	BAT42	DO-41	ST	BAT42
Crystal and Oscillator	3	NONE				
Connectors switches and jumpers	5	SW1-SW12, RESET	Tact Switch	4 lead	Any	
LEDs	6	L1-L4, L7-L18	BLUE LED	LED-3mm	Any	
	7	L5, L6	Bicolor LED, Common anode	5mm 3 pin	Any	
Capacitors	8	C1	Tantalum 10uF/6.3V	Type 2	Any	
	9	C2	X7R 100n	SMD0805	Any	
	10					
Resistors	11	R1	RES 1K	SMD0805	Any	
	12	R2-R4, R7	RES 10K	SMD0805	Any	
Misc Components	13	NONE				