



Connect PD7 to use SD card

All resistors are 1/4 watt 5% carbon composition  
 C1 is ceramic Z5U  
 Switches are www.BOMicro.com SWT1043  
 Red LEDs: T1 3/4, 20mA Digkey 160-1087-ND  
 Yellow LEDs: T1 3/4, 20mA Digkey 160-1089-ND  
 Green LEDs: T1 3/4, 20mA Digkey 160-1089-ND  
 Slide pot: Bourns SSHA20B20300 www.AllElectronics.comSP-20K

University Of Texas At Austin	
Schematic Name: EK-LM4F120XL or EK-TM4C123GXL	
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Date: April 21, 2015	Semester: Spring 2015

Tek Stop

Noise Filter Off

1

2

500mV 2.00 V 100µs 0.00000 s 1 -700mV < 10 Hz 22:14:21

Tek Stop

Noise Filter Off

1

2

Ⓐ	-69.7ms	20.0mV
Ⓑ	-44.5ms	340mV
Δ25.2ms		Δ320mV

1 500mV 2 2.00 V 20.0ms -115.200μs 1 f -520mV < 10 Hz 22:17:57