



PCB Number: MD028

PCB Rev: E1

LBL1

PCB Label

THT-14-423-10

Size: 0.65" x 0.20 "

Label Table	
Variant	Label Text
001	DRV8428EVM
002	DRV8428EEVM
003	DRV8428PEVM



H1

MECH

MechPart

ZZ1

Assembly Note

These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ2

Assembly Note

These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ3

Assembly Note

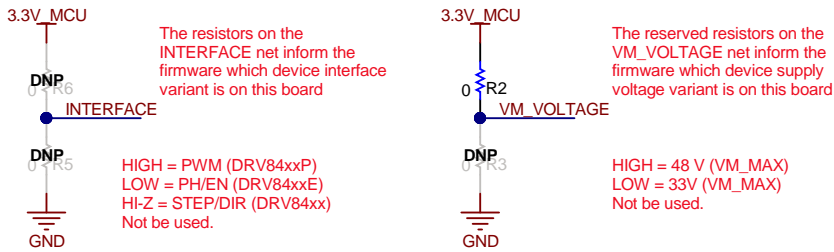
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

ZZ4

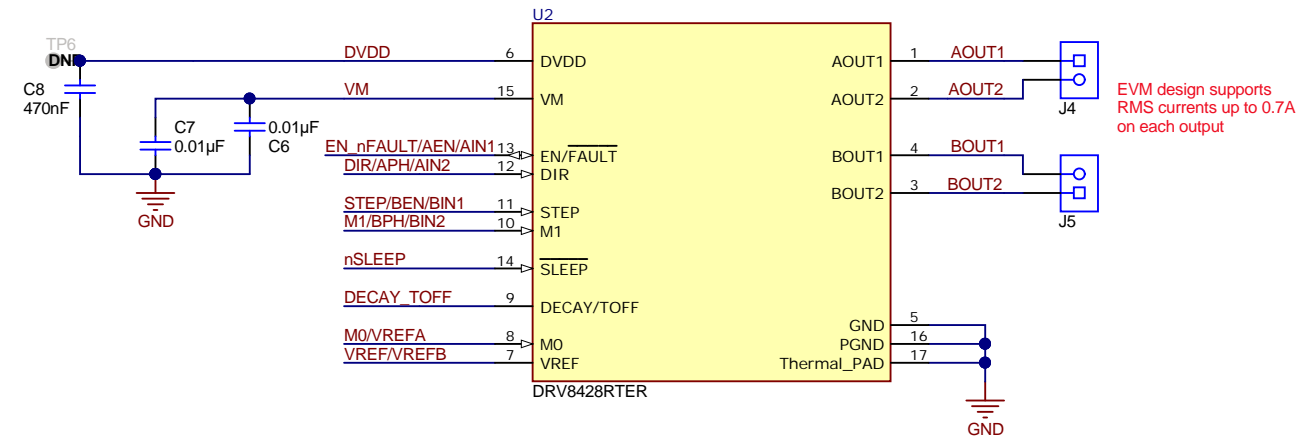
Label Assembly Note

This Assembly Note is for PCB labels only

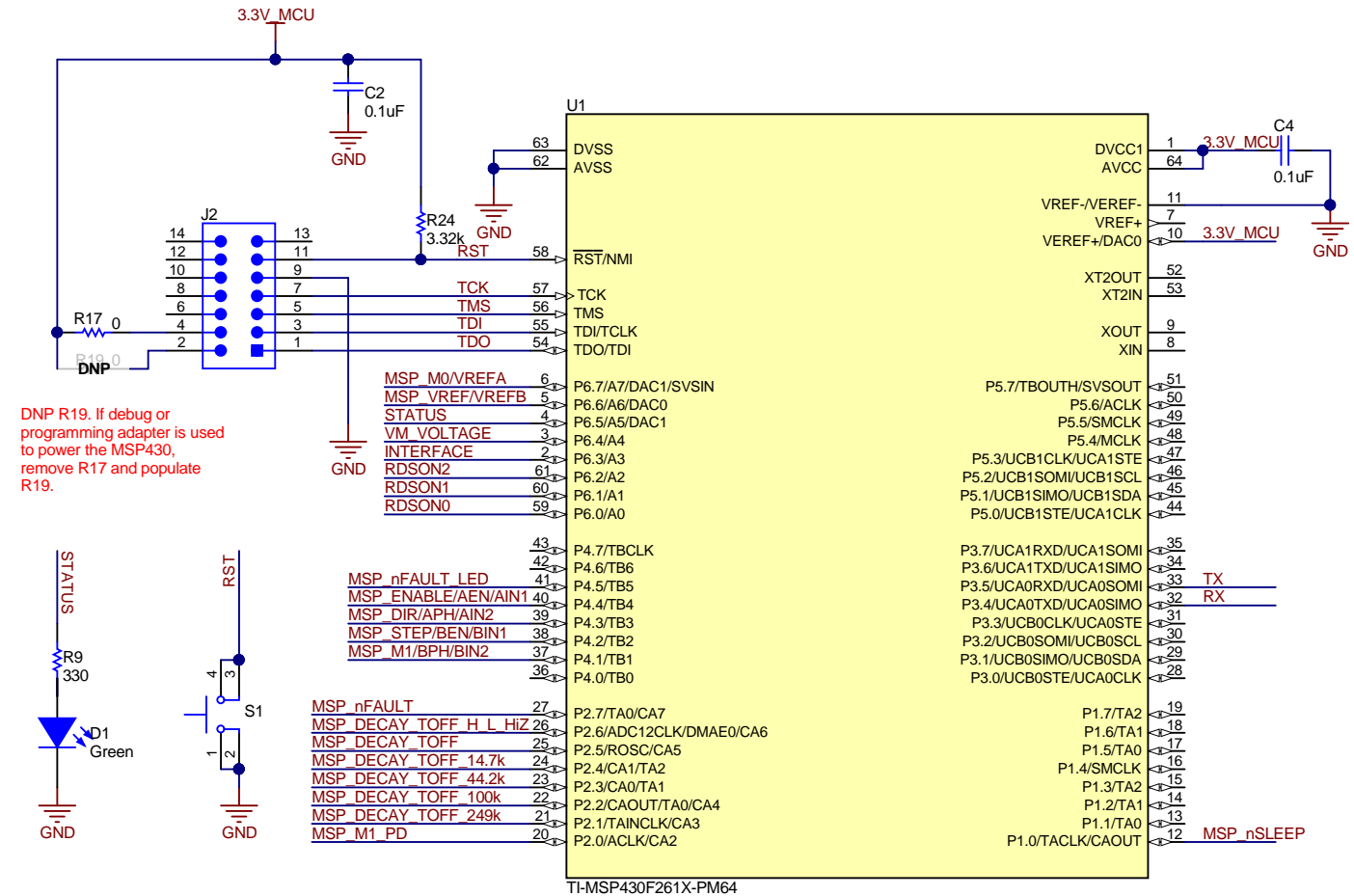
## Variant configuration



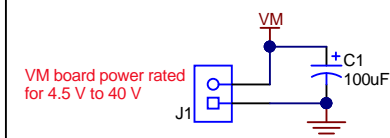
## DRV8428x



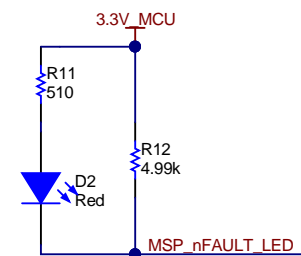
## MSP430 w JTAG Interface



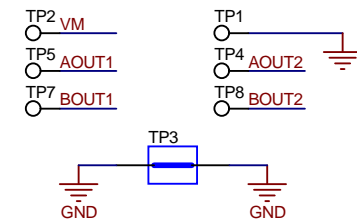
## Board power



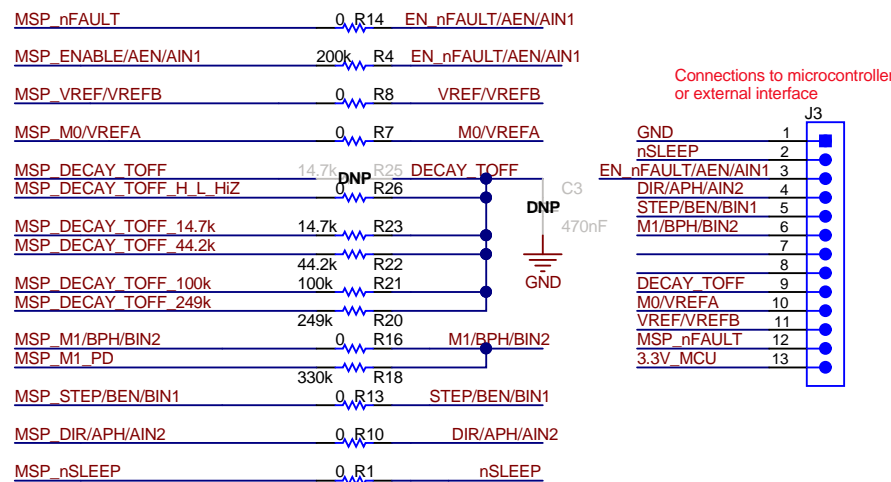
## nFAULT notification



## TEST POINTS



## Connections between MSP430 and DRV84xx



Notes:

- 1) For normal operation, populate resistors above
- 2) For external control, remove resistors and provide signals at J3
- 3) Signals can be observed at J3 during normal operation

## USB TO UART

