

A

B

C

D

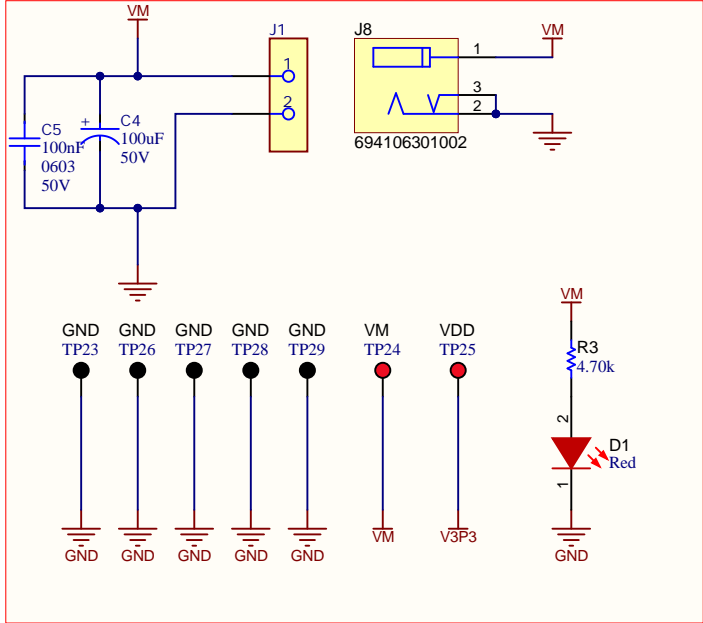
A

B

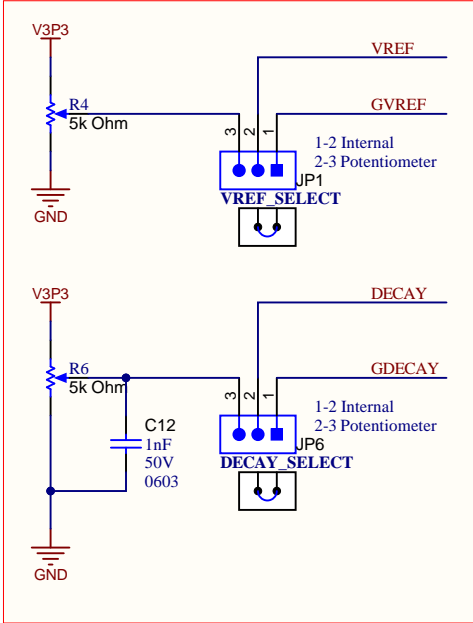
C

D

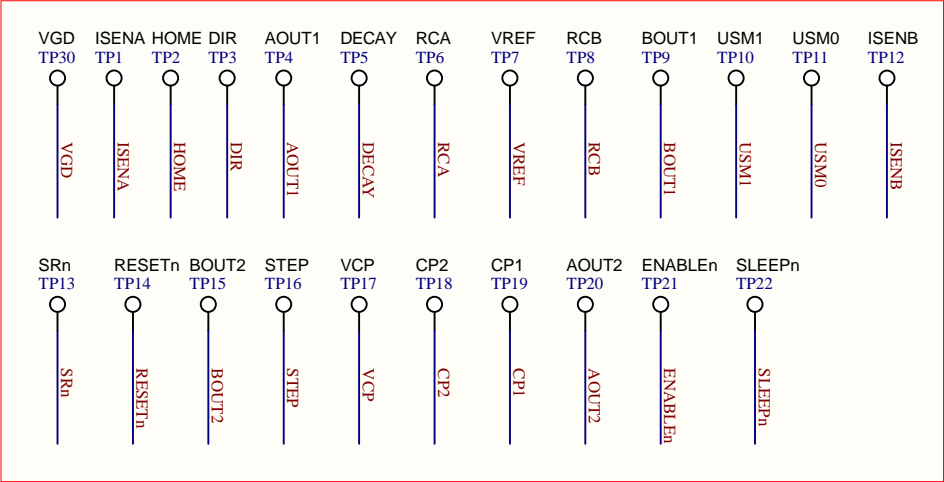
VM Input



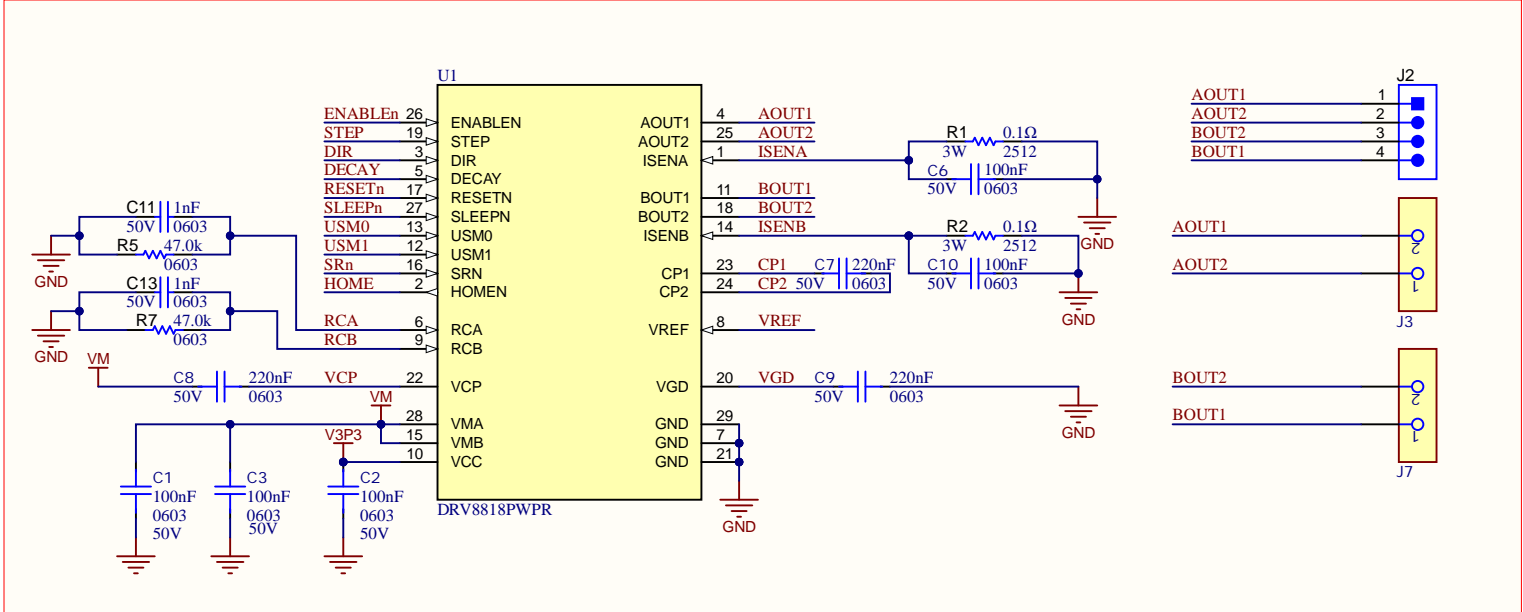
Potentiometers (VREF and DECAY)



Test Points

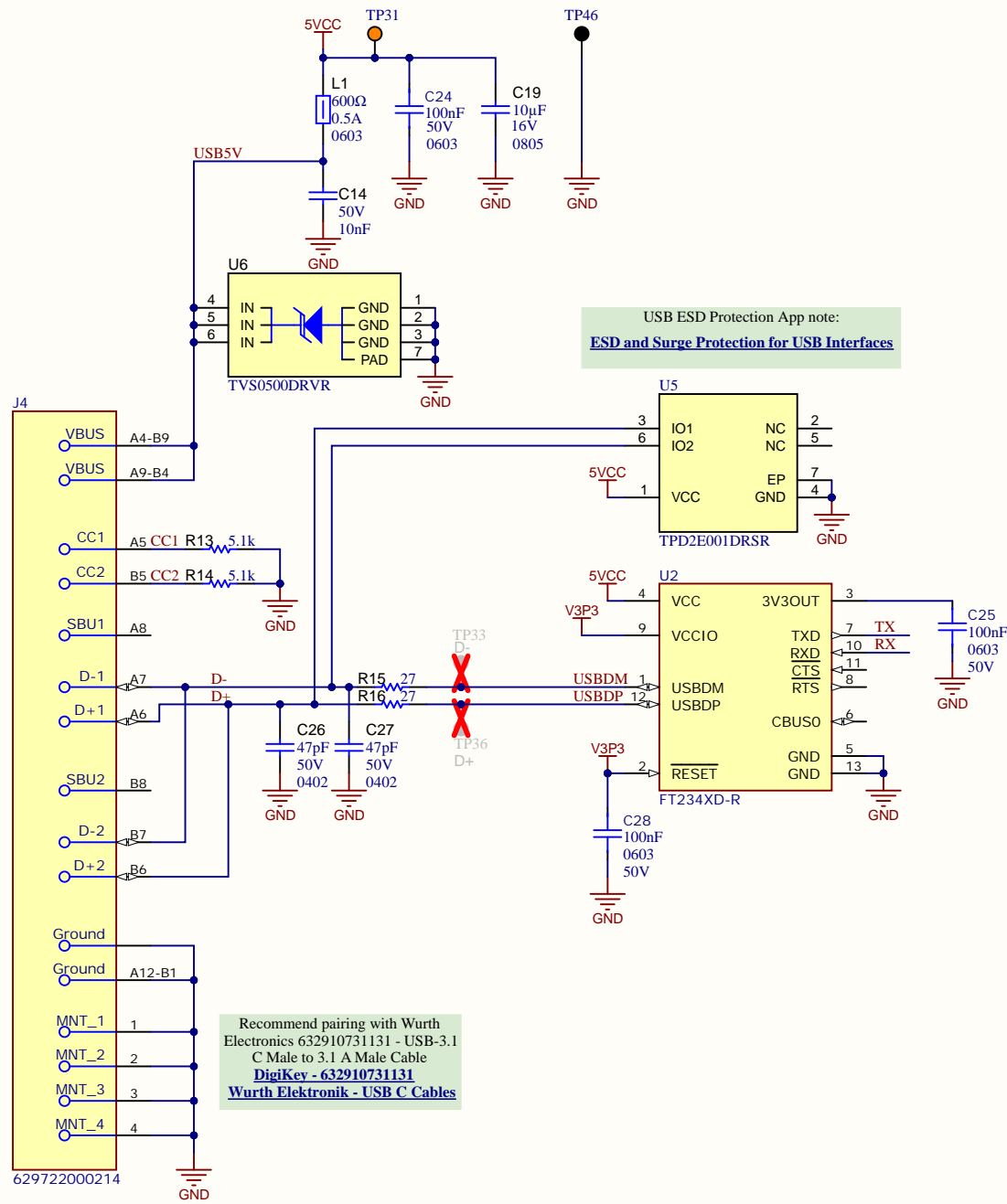


DRV8818 Motor Driver

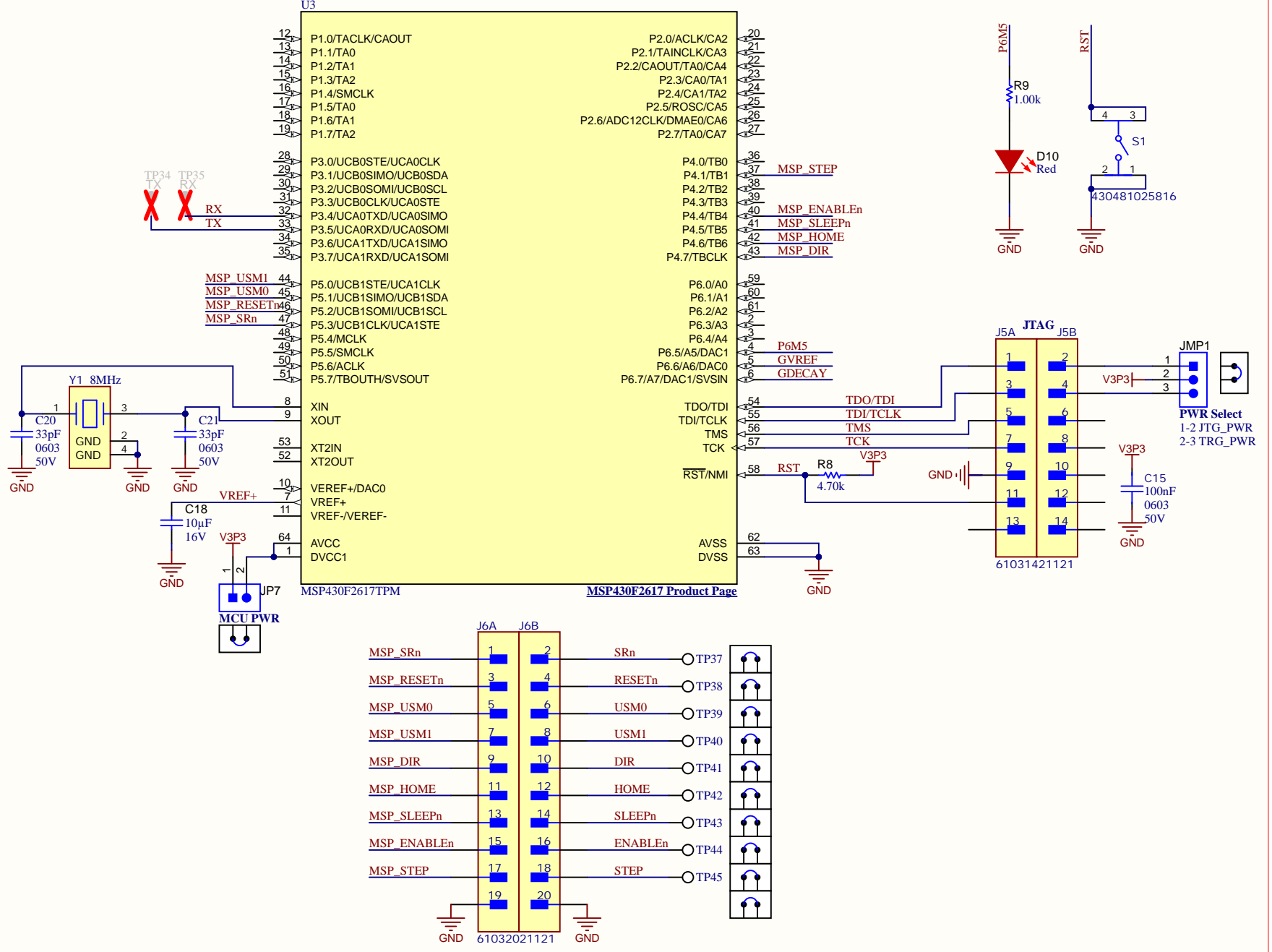


DRV8818EVM
Input Voltage VCC: 5V
Input Voltage VDD: 3.3V to 5V
Input Voltage VM: 8V to 32V

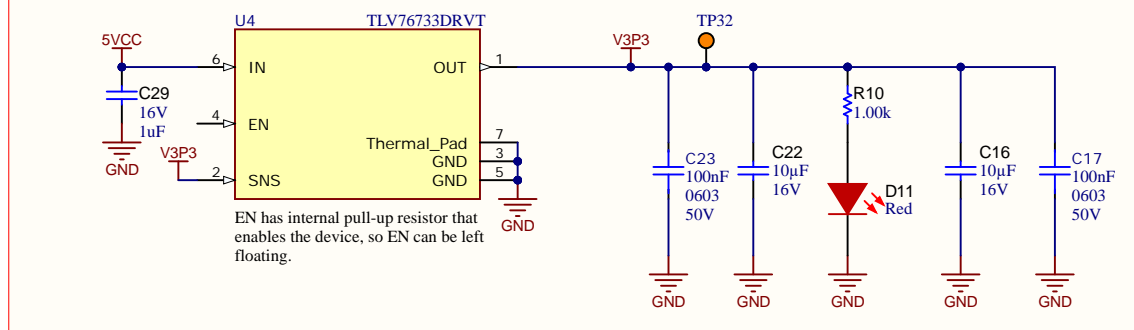
USB-C, ESD protection, and FTDI UART Translator



MSP430



3.3V LDO



DRV8818EVM
Input Voltage VCC: 5V
Input Voltage VDD: 3.3V to 5V
Input Voltage VM: 8V to 32V

H9
SJ-5303 (CLEAR)

H10
SJ-5303 (CLEAR)

H11
SJ-5303 (CLEAR)

H12
SJ-5303 (CLEAR)



PCB Number: MD095
PCB Rev: C

PCB
LOGO
Texas Instruments

CE Mark

PCB
LOGO
FCC disclaimer

PCB
LOGO
WEEE logo



LBL1

PCB Label

THT-14-423-10
Size: 0.65" x 0.20 "

ZZ1

Label Assembly Note

This Assembly Note is for PCB labels only

Variant/Label Table	
Variant	Label Text
001	DRV8818EVM

ZZ2

Assembly Note

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

ZZ3

Assembly Note

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

ZZ4

Assembly Note

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

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