

Find the full project documentation at <https://github.com/generationmake/CANFDZeroHAT>

use MCP2517FD or MCP2518FD

U1 MCP2518FDT-E/SL

U2 TCAN332GDR

connected pin 8 to GND to allow use of SN65HVD230 (no CANFD)

UAVCAN Dronecode connectors

CAN in

CANVCC

CANH

CANL

CN2 XY2500R-F-3.81-4P

CN3 SM04B-GHS-TB

CAN out

CANVCC

CANH

CANL

CN4 SM04B-GHS-TB

CN5 SM04B-GHS-TB

SW1A SS-3235S-L3

SW1B SS-3235S-L3

D5 DNI

use NUP2105L or PESD2CAN

polyfuse 500 mA

generationmake

Sheet: /

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