

Product summary

ADP-uSD-M2

MicroSD to M.2 adapter

Compatible with all u-blox wireless connectivity M.2 card modules

- Enables Wi-Fi and Bluetooth M.2 cards to be used with development boards featuring microSD or standard SD slots
- Easy Access to the M.2 card SDIO and UART interfaces
- Compact size

Product description

The ADP-uSD-M2 adapter enables M.2 card modules to plug directly into application development boards that lack an M.2 slot. The adapter connects to all microSD slots and microSD-to-SD-adapters and offers unrestricted access to the SDIO and UART interfaces on the card. It also allows the host processor on the development platform to interface with the wireless connectivity supported on the M.2 card. ADP-uSD-M2 features a microSD connector with convenient 3.3 V power supply feed and a 4-wire header for easy access to the UART interface on the card. With a 4.2 mm high M.2 connector, the adapter is suitable for all M.2 Type 2230 Key E cards that support a wireless module with SDIO interface.

Features

Suitable for all M.2 type 2230 Key E cards

M.2 connector with 4.2 mm height and 0.5 mm pitch

Can be used with microSD-to-SD adapter to access standard SD slots

Bluetooth disable jumper

Kit includes

ADP-uSD-M2 adapter

M2.5 X 6 screw



Standard

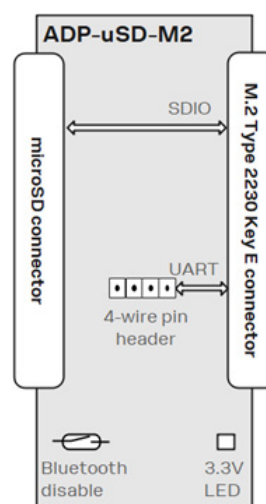


Professional



Automotive

Block diagram



Product variants

ADP-uSD-M2	Standard grade microSD-to-M.2 adapter for M.2 Type 2230 Key E wireless connectivity card modules
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