

USB/Storage Modules

ALFAT SD Board

Part #: GHI-ALFATSD-338



The image shows a blue printed circuit board (PCB) with a white SD card slot. The board is populated with various electronic components, including a central microcontroller chip, several resistors, and a USB connector. The board is shown at an angle, highlighting its compact size and the placement of the components.



A green checkmark icon with the text "RoHS" below it, indicating that the product is compliant with the Restriction of Hazardous Substances (RoHS) directive.



A row of four small thumbnail images: the first shows the board from a different angle, the second shows a close-up of the SD card slot, the third shows the board with a different component highlighted, and the fourth shows a close-up of a component.

Description

Thanks to ALFAT chipset at its core, ALFAT OEM board offers a seamless way to access files on SD & MMC cards. Simple commands are used on UART (serial), SPI or I2C to access files at high rates. Rates are as high as 4000K Bytes/sec.