embest
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SBC–EC8800
快速操作指引

TEXAS INSTRUMENTS

Boot Cfg2	Ext IOs	LEDs	ETH PHY	PMIC	RTC Battery	Debug UART

Boot Cfg1	USB OTG
eMMC 4GB	USB Host
DDR3L 1GB	1000M Eth
AM4378	DC 5V Input
2.4G Ant	Reset

5G Ant	WiFi+BT	EEPROM 32KB	Ext IOs	RS485	Power On	OverVoltage LED

Camera IF	CAN *2
QSPI 32MB	3.3V Output Enhancing
Micro SD	LCD IF

1. 使用一个外部5V@2A电源适配器（产品默认未提供）连接到开发板的电源接口J7 为开发板供电。

2. 默认情况下，开发板会从预装Bootloader的板载 QSPI启动。

3. 电源正常供电时，绿色电源指示灯D10常亮，过压时红色指示灯D7亮，系统正常运行后，绿色运行指示灯D8 和 D9 常亮。
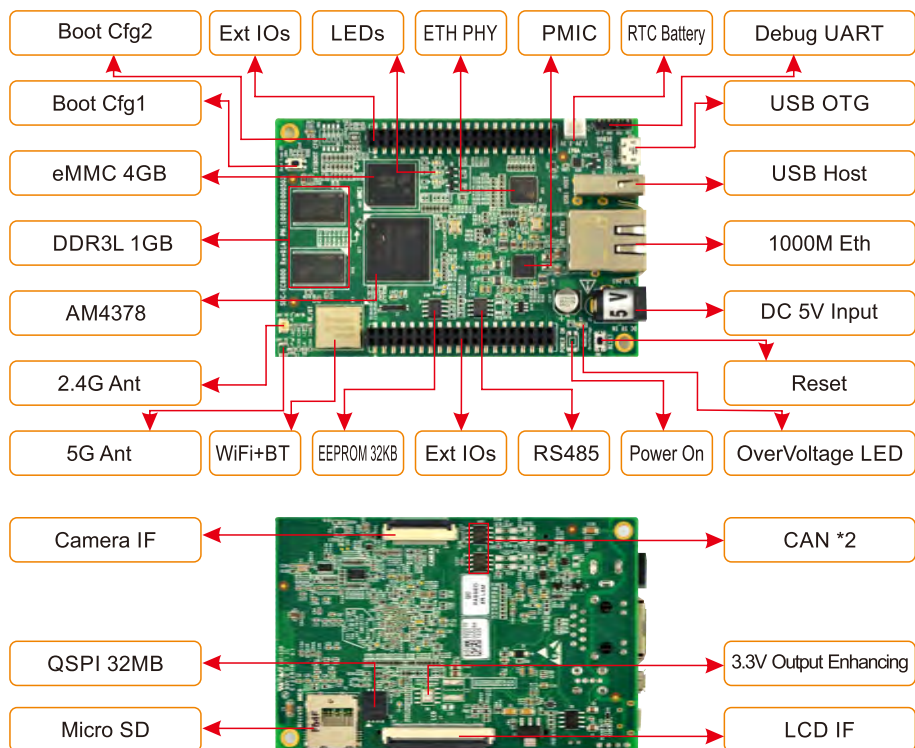
更多内容请访问：

http://www.embest-tech.cn/product/danbanji/sbc-ec8800.html
如您遇到任何使用问题，您可以联系 support@embest-tech.com 获取相关技术支持服务。

SBC–EC8800
Quick Start Guide

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Camera IF — CAN *2

QSPI 32MB — 3.3V Output Enhancing

Micro SD — LCD IF

1. Power up the board by plugging in an external 5V@2A power supply adapter(not included) into J7 on the board.
2. By default, the board boots up from the on-board QSPI which is installed with the Boot loader.
3. The green power LED D10 is illuminated when the power supply is operating normally. In case of an overvoltage, the red LED D7 will be illuminated. The green LEDs D8 & D9 will be illuminated during normal operation.

For additional details visit:

http://www.embest-tech.com/product/single-board-computers/sbc-ec8800.html

For any technical issues or questions, please contact support@embest-tech..com

Disclaimer

This development board is only to be used for evaluation purposes only and should not be used in an end product or final application. Please contact Embest Technologies for complete details on products that are available for end product applications.