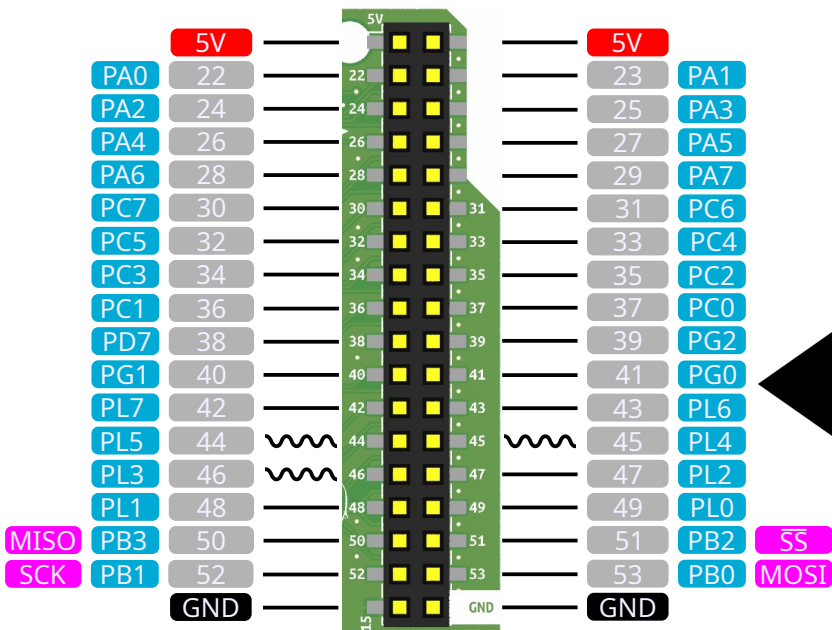


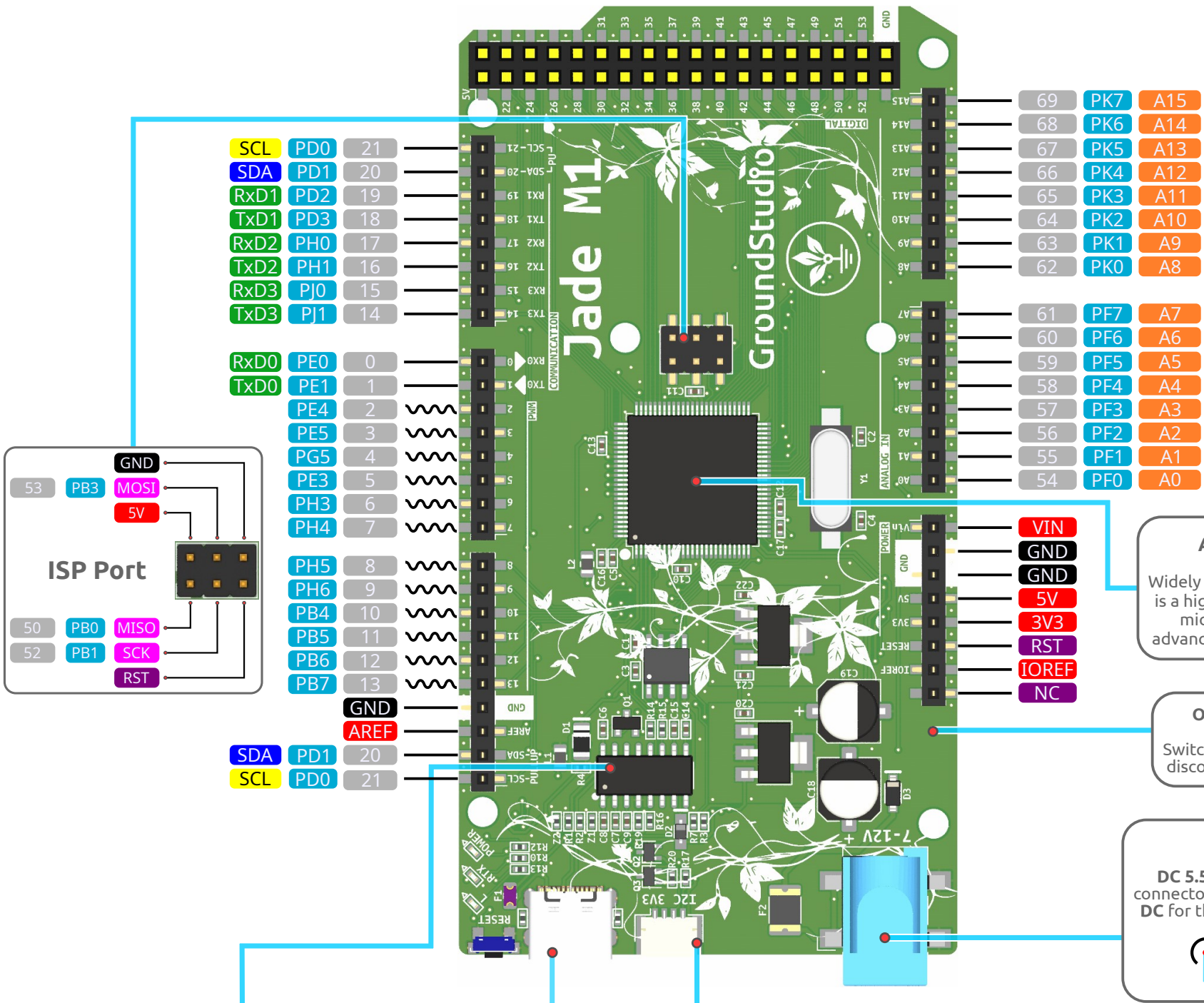
GroundStudio Jade M1

ATMEGA2560 based development board with **256kBytes** of In-System Self-Programmable **Flash** program memory, **4kBytes** **EEPROM**, **8kBytes** Internal **SRAM**, **15 PWM** Channels, **70 Digital Pins** including **16 ADC Pins** with 10 bit Resolution



COLOR DIAGRAM

- Digital Pin Number
- uController Pin
- ADC Channel
- SCL
- SDA
- SPI
- USART Pins
- Ground
- Power
- Others
- ~ PWM Enabled Pin



GroundStudio.ro

Board: "GroundStudio Jade M1" WAMCMQ_GS REV1.0.0

Credits: "Arduino Mega 2560 Rev3" by Arduino

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Pinout REV: 1