Pride Badge rt 2018-07
AndrewGillard.com
POWER
ON
OFF
Reset
Boot
Hold to enter bootloader
BOOT
500mA/8V
Battery Charger
Connect Cable
Charge
2000mA
Li-Ion/Lipo
+Batt-
Battery
Batt. Level
Full
Show Batt. Level
Empty
Brightness
Mode
LM339
555
SS34
SWD
+3V3
SWDIO
SWCLK
RESET
GND
+5V
1A
Red: Charge
Green: Idle
Charging
Batt. Charge
0.44V
VUSB
USB D+
USB D-
USB-C-2SCE
MT3608
22µH
22µF
100k
+3V3
GND
SDA
SCL
SWDIO +3V3 +5V
-BATT +BATT
BRIGHT
VLED
AZ1117EH-3.3