



AT-START-F403 V1.3

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AT32F403ZGT6



3V3
USART1_TX
USART1_RX
GND

R1 3V3 3V3
GND NJTRST
GND JTDI
GND JTMS
GND JTCK
GND NC
GND JTDO
GND NRST
GND NC
GND NC

E5V 3V3
BOOT0 SWDIO
NC SWCLK
USART1_RX NRST
USART1_TX GND

TP3

RP1 C21 C20

VDD
M-BOOT0 C9 C8 C22 C12
C10
C11
VDD
M-SWDIO
M-SWCLK
M-NRST
GND

D3 D4 C13 C7

R34 R33 R31 R32 R21 R19

1 3 5 7 9 11 13 15 17 19 21 NC 25 27 29 NC NC 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71
2 4 6 8 10 12 14 16 18 20 22 NC 26 28 NC 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72
144 142 140 138 136 134 132 130 128 126 124 122 120 118 116 114 112 110 108 NC 104 102 100 98 96 94 92 90 88 86 84 82 80 78 76 74 72
143 141 139 137 135 133 131 129 127 125 123 121 119 117 115 113 111 109 107 105 103 101 99 97 95 93 91 89 87 85 83 81 79 77 75 73

CB12 CB11
CB14 CB13 CT3
CB15 CB10
CB16 CB17 CB18 CB19
CB20