

VSSA	C9-1 C10-1 L2-2 U2-36
VDDA	C9-2 C10-2 L1-2 U2-35
VCC	C6-1 C13-2 P1-1 U1-3
VDD	C1-2 C2-2 C3-2 C4-2 C5-2 C7-1 C8-2 C14-2 JP1-6 L1-1 R3-2 R4-2 R5-2 U1-2 U2-1 U2-17 U2-33 U2-49
VSS	C1-1 C2-1 C3-1 C4-1 C5-1 C6-2 C7-2 C8-1 C11-1 C12-1 C13-1 C14-1 JP1-2 L2-1 P1-4 P1-5 U1-1 U2-2 U2-18 U2-34 U2-50
XTAL	R1-2 U2-52
EXTAL	C11-2 R2-2 U2-51 Y1-1
NetDS1_1	DS1-1 R3-1
NetC12_2	C12-2 R1-1 R2-1 Y1-2
MCU_RESET	JP1-4 R5-1 U2-28
MCU_BKGD	JP1-1 R4-1 U2-53
LED_DS1-2	U2-32

----- Novas ligacoes finais -----

VSSA	JP2-3 Q1-3
VDDA	R7-2
VCC	R9-2 U3-16 C20-2
VSS	C18-2 C19-1 C20-1 P3-5 SW1-5 SW1-6 SW1-7 SW1-8 U1-1 U3-8 U3-10 U3-15
BASE	C15-2 Q1-2 R8-1
TXD	P3-2 U3-14
TTL_SERIAL_IN	R10-2 U3-12
TIP	C15-1 JP2-1
SOM	Q1-1 R7-1 R8-2 U2-57
SERIAL_OUT	U2-41 U3-11
SERIAL_IN	R10-1 U2-42
S1 SW1-1	U2-3
S2 SW1-2	U2-4
S3 SW1-3	U2-5
S4 SW1-4	U2-6
RXD P3-3	U3-13
RING	JP2-2 R9-1
NetC16_2	C16-2 U3-3
NetC16_1	C16-1 U3-1
NetC17_2	C17-2 U3-5
NetC17_1	C17-1 U3-4
NetC18_1	C18-1 U3-2
NetC19_2	C19-2 U3-6