

# Swapping CTS and RTS functions

Pins Peripheral Signals Power Groups

type filter text

Pin	Pin name	Label	Identifier	GPIO	UART	EIM	USDHC	CSI	MMDC
<input type="checkbox"/>	C5	NAND_CE0_B		gpio4_I013	uart3_RX[...]	eim_DTACK_B	usdhc1_DAT...		
<input type="checkbox"/>	H16	UART3_RX_D...		gpio1_I025	uart3_RX[...]			csi_DATA0	
<input type="checkbox"/>	A3	NAND_READ...		gpio4_I012	uart3_TX[...]	eim_CS1_B	usdhc1_DAT...		
<input type="checkbox"/>	H17	UART3_TX_D...		gpio1_I024	uart3_TX[...]			csi_DATA1	
<input checked="" type="checkbox"/>	D9	LCD_HSYNC		gpio3_I02	uart4_CTS_B[...]				
<input type="checkbox"/>	E17	ENET1_RX_D...		gpio2_I01	uart4_CTS_B[...]		usdhc2_LCTL	csi_DATA17	
<input checked="" type="checkbox"/>	C9	LCD_VSYNC		gpio3_I03	uart4_RTS_B[...]				
<input type="checkbox"/>	F16	ENET1_RX_D...		gpio2_I00	uart4_RTS_B[...]		usdhc1_LCTL	csi_DATA16	
<input checked="" type="checkbox"/>	B8	LCD_ENABLE		gpio3_I01	uart4_RX[...]	eim_CS3_B			
<input type="checkbox"/>	G16	UART4_RX_D...		gpio1_I029	uart4_RX[...]			csi_DATA13	
<input checked="" type="checkbox"/>	A8	LCD_CLK		gpio3_I00	uart4_TX[...]	eim_CS2_B			
<input type="checkbox"/>	G17	UART4_TX_D...		gpio1_I028	uart4_TX[...]			csi_DATA12	
<input type="checkbox"/>	E1	CSI_DATA03		gpio4_I024	uart5_CTS_B[...]	eim_AD3	usdhc2_DAT...	csi_DATA5	
<input type="checkbox"/>	E15	ENET1_TX_D...		gpio2_I03	uart5_CTS_B[...]		usdhc2_VSEL...	csi_DATA19	
<input type="checkbox"/>	M15	GPIO1_IO09		gpio1_I09	uart5_CTS_B[...]		usdhc2_RESE...	csi_HSYNC	
<input type="checkbox"/>	E2	CSI_DATA02		gpio4_I023	uart5_RTS_B[...]	eim_AD2	usdhc2_DAT...	csi_DATA4	
<input type="checkbox"/>	E16	ENET1_RX_EN		gpio2_I02	uart5_RTS_B[...]		usdhc1_VSEL...	csi_DATA18	
<input type="checkbox"/>	N17	GPIO1_IO08		gpio1_I08	uart5_RTS_B[...]		usdhc2_VSEL...	csi_VSYNC	
<input type="checkbox"/>	E3	CSI_DATA01		gpio4_I022	uart5_RX[...]	eim_AD1	usdhc2_DAT...	csi_DATA3	
<input type="checkbox"/>	G13	UART5_RX_D...		gpio1_I031	uart5_RX[...]			csi_DATA15	

Pin	Pin name	Label	Identifier	GPIO	UART	EIM	USDHC	CSI	MMDC
<input type="checkbox"/>	C5	NAND_CE0_B		gpio4_I013	uart3_RX[...]	eim_DTACK_B	usdhc1_DAT...		
<input type="checkbox"/>	H16	UART3_RX_D...		gpio1_I025	uart3_RX[...]			csi_DATA0	
<input type="checkbox"/>	A3	NAND_READ...		gpio4_I012	uart3_TX[...]	eim_CS1_B	usdhc1_DAT...		
<input type="checkbox"/>	H17	UART3_TX_D...		gpio1_I024	uart3_TX[...]			csi_DATA1	
<input checked="" type="checkbox"/>	D9	LCD_HSYNC		gpio3_I02	uart4_CTS_B[...]				
<input type="checkbox"/>	E17	ENET1_RX_D...		gpio2_I01	uart4_CTS_B[...]		usdhc2_LCTL	csi_DATA17	
<input checked="" type="checkbox"/>	C9	LCD_VSYNC		gpio3_I03	uart4_RTS_B[...]				
<input type="checkbox"/>	F16	ENET1_RX_D...		gpio2_I00	uart4_RTS_B[...]		usdhc1_LCTL	csi_DATA16	
<input checked="" type="checkbox"/>	B8	LCD_ENABLE		gpio3_I01	uart4_RX[...]	eim_CS3_B			
<input type="checkbox"/>	G16	UART4_RX_D...		gpio1_I029	uart4_RX[...]			csi_DATA13	
<input checked="" type="checkbox"/>	A8	LCD_CLK		gpio3_I00	uart4_TX[...]	eim_CS2_B			
<input type="checkbox"/>	G17	UART4_TX_D...		gpio1_I028	uart4_TX[...]			csi_DATA12	
<input type="checkbox"/>	E1	CSI_DATA03		gpio4_I024	uart5_CTS_B[...]	eim_AD3	usdhc2_DAT...	csi_DATA5	
<input type="checkbox"/>	E15	ENET1_TX_D...		gpio2_I03	uart5_CTS_B[...]		usdhc2_VSEL...	csi_DATA19	
<input type="checkbox"/>	M15	GPIO1_IO09		gpio1_I09	uart5_CTS_B[...]		usdhc2_RESE...	csi_HSYNC	
<input type="checkbox"/>	E2	CSI_DATA02		gpio4_I023	uart5_RTS_B[...]	eim_AD2	usdhc2_DAT...	csi_DATA4	
<input type="checkbox"/>	E16	ENET1_RX_EN		gpio2_I02	uart5_RTS_B[...]		usdhc1_VSEL...	csi_DATA18	
<input type="checkbox"/>	N17	GPIO1_IO08		gpio1_I08	uart5_RTS_B[...]		usdhc2_VSEL...	csi_VSYNC	
<input type="checkbox"/>	E3	CSI_DATA01		gpio4_I022	uart5_RX[...]	eim_AD1	usdhc2_DAT...	csi_DATA3	
<input type="checkbox"/>	G13	UART5_RX_D...		gpio1_I031	uart5_RX[...]			csi_DATA15	

Routing Details

Pins Signals type filter text

Routing Details for BOARD... 4

#	Peripheral	Signal	Ar...	Routed ...	Label	Identifier	Power gr...	Direction	Software...	Hysteres...	Pull Up /...	Pu
A8	UART4	uart_rx	<-	[A8] LC...		n/a	NVCC_L...	Input	Input Pa...	CMOS in...	100K Oh...	Ke
B8	UART4	uart_tx	>-	[B8] LC...		n/a	NVCC_L...	Output	Input Pa...	CMOS in...	100K Oh...	Ke
C9	UART4	uart_cts_b	>-	[C9] LC...		n/a	NVCC_L...	Output	Input Pa...	CMOS in...	100K Oh...	Ke
D9	UART4	uart_rts_b	<-	[D9] LC...		n/a	NVCC_L...	Input	Input Pa...	CMOS in...	100K Oh...	Ke

Routing Details

Pins Signals type filter text

Routing Details for BOARD... 4

#	Peripheral	Signal	Ar...	Routed ...	Label	Identifier	Power gr...	Direction	Software...	Hysteres...	Pull Up /...	Pull / I
A8	UART4	uart_rx	<-	[A8] LC...		n/a	NVCC_L...	Input	Input Pa...	CMOS in...	100K Oh...	Ke
B8	UART4	uart_tx	>-	[B8] LC...		n/a	NVCC_L...	Output	Input Pa...	CMOS in...	100K Oh...	Ke
D9	UART4	uart_cts_b	>-	[D9] LC...		n/a	NVCC_L...	Output	Input Pa...	CMOS in...	100K Oh...	Ke
C9	UART4	uart_rts_b	<-	[C9] LC...		n/a	NVCC_L...	Input	Input Pa...	CMOS in...	100K Oh...	Ke

