
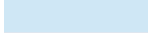
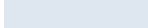


USER ASSIGN.	MODULE PIN	SPECIAL PIN	ONBOARD COMPONENT		FPGA PIN#		FPGA PIN#		ONBOARD COMPONENT	SPECIAL PIN	MODULE PIN	USER ASSIGN.
						USB						
	1		TF_CS	IOB31B	38	T A N G N A N O 9 K	63	IOR5A	RGB_INIT		48	RTS_FPGA
DISK_MOSI	2		TF_MOSI	IOB31A	37		86	IOT8A	RGB_BL		47	
DISK_SCK	3	GCLKC_4	TF_SCLK	IOB29B	36		85	IOT8B			46	
DISK_MISO	4		TF_MISO	IOB33A	39		84	IOT10A			45	
CK_KBD	5			IOB8A	25		83	IOT10B			44	
TXD_FPGA	6			IOB8B	26		82	IOT11A			43	A0
RXD_FPGA	7			IOB11A	27		81	IOT11B			42	A1
WRITE	8			IOB11B	28		80	IOT12A			41	A2
READ	9			IOB13A	29		79	IOT12B			40	A3
RESET	10			IOB13B	30		77	IOT37A	SPILCD_M0		39	
CLOCK	11		RGB_DE	IOB23A	33		76	IOT37B	SPILCD_CK		38	DISK_CS
FPGA_CS	12		RGB_VS	IOB23B	34		75	IOT38A	RGB_R3	HDMI_D2P	37	
INT	13		RGB_HS	IOB33B	40		74	IOT38B	RGB_R4	HDMI_D2N	36	
DAT_KBD	14	GCLKT_4	RGB_CK	IOB29A	35		73	IOT39A	RGB_R5	HDMI_D1P	35	
D0	15		RGB_B7	IOB41A	41		72	IOT39B	RGB_R6	HDMI_D1N	34	
D1	16		RGB_B6	IOB41B	42		71	IOT41A	RGB_R7	HDMI_D0P	33	
D2	17	GCLKC_3	RGB_B5	IOR17B	51		70	IOT41B	RGB_G2	HDMI_D0N	32	
D3	18		RGB_B4	IOR15B	53			+5V			31	
D4	19		RGB_B3	IOR15A	54		48	IOR24B	SPILCD_CS		30	
D5	20		RGB_G7	IOR14B	55		49	IOR24A	SPILCD_RS		29	AUD_SER
D6	21		RGB_G6	IOR14A	56		31	IOB15A	RGB_INIT		28	AUD_SCLK
D7	22		RGB_G5	IOR13A	57		32	IOB15B	RGB_INIT		27	AUD_RCLK
	23	HDMI_CKN	RGB_G4	IOT42B	68			GND			26	
	24	HDMI_CKP	RGB_G3	IOT42A	69			+3V3			25	
						HDMI						

 Power
 GND

 BANK1 (3.3V)
 BANK2 (3.3V)
 BANK3 (1.8V)