

ESP32-08048S070

external used

GPI00	I2S_BLACK	I2S_BLACK
GPI01	G5	
GPI02	TFT_BL	
GPI03	G2	
GPI04	B4	
GPI05	B3	
GPI06	B2	
GPI07	B1	
GPI08	G3	
GPI09	G0	
GPI10	SD_CS	AMPL_EN
GPI11	SD_MMC_CMD	
GPI12	SD_MMC_SCK	
GPI13	SD_MMC_D0	
GPI14	R0	
GPI15	B0	
GPI16	G4	
GPI17	I2S_DOUT	I2S_DOUT
GPI18	I2S_LRCK	I2S_LRCK
GPI19	TP_SDA	TP_SDA
GPI20	TP_SCL	TP_SCL
GPI21	R1	
GPI22		
GPI23		
GPI24		
GPI25		
GPI26		
GPI27		
GPI28		
GPI29		
GPI30		
GPI31		
GPI32		
GPI33		
GPI34		
GPI35		
GPI36		
GPI37		
GPI38	TP_RESET	IR_PIN
GPI39	HSYNC	
GPI40	VSYNC	
GPI41	DE	
GPI42	PCLK	
GPI43	TX0	
GPI44	RX0	
GPI45	R4	
GPI46	G1	
GPI47	R2	
GPI48	R3	

ESP32-S3 N16R8

hsync_idle_low	true
hsync_front_porch	210
hsync_pulse_width	30
hsync_back_porch	16
vsync_idle_low	true
vsync_front_porch	22
vsync_pulse_width	13
vsync_back_porch	10

pixel_clock_hz 10000000
G911_I2C_ADDRESS 0x5D

