

0 = DISABLE HANDSHAKE FOR I/O BANK 1 = ENABLE HANDSHAKE FOR I/O BANK

VRAM06 (0x0606) VRAM14 (0x060E) VRAM22 (0x0616) VRAM30 (0x061E VRAM07 (0x0607) VRAM15 (0x060F) VRAM23 (0x0617) VRAM31 (0x061F)

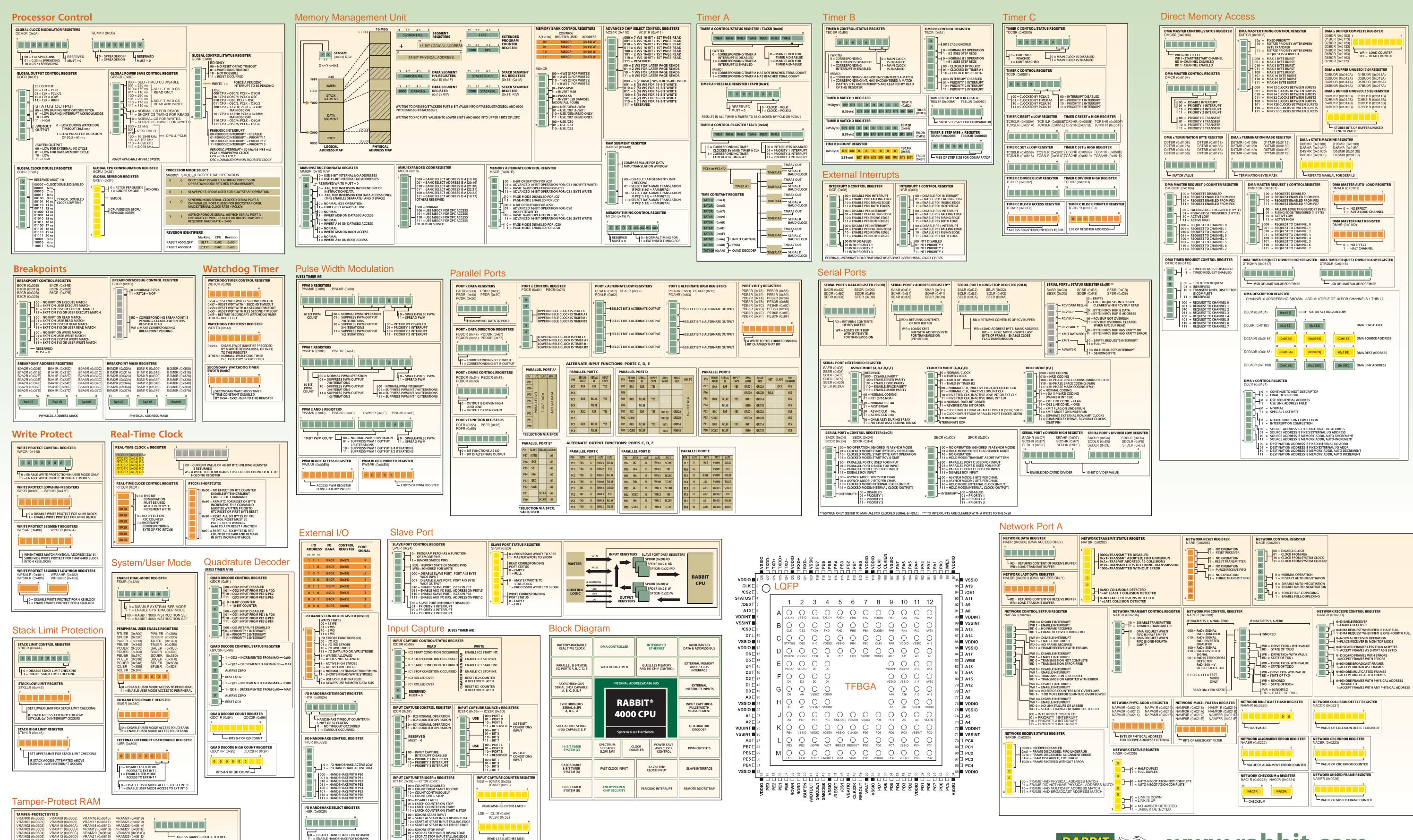
ACCESS TAMPER-PROTECTED BYTE

0 = START AT START INPUT FALLING I 1 = START AT START INPUT EITHER EI

10 = STOP AT STOP INPUT FALLING EDGI 11 = STOP AT STOP INPUT EITHER EDGE

00 = IGNORE STOP INPUT 01 = STOP AT STOP INPUT 10 = COP AT STOP INPUT RISING EDGE

READ LSB (LATCHES MSB)



RABBIT[®]4000 MICROPROCESSOR

DIOCK DIAGIAITI			
BATTERY-BACKABLE REAL TIME CLOCK	DMA CONTROLLER	INTEGRATED ETHERNET	AUXILIARY I/O DATA & ADDRESS BUS
PARALLEL & BITWISE I/O PORTS A, B, C, D, E	WATCHDOG TIMER	GLUELESS MEMORY AND I/O CHIP CONTROL	EXTERNAL MEMORY AND I/O BUS INTERFACE
ASYNCHRONOUS SERIAL (IrDA CAPABLE) A, B, C, D, E, F	INTERNAL ADDRESS/DATA BUS		EXTERNAL INTERRUPT INPUTS
SYNCHRONOUS SERIAL & SPI A, B, C, D			INPUT CAPTURE & PULSE WIDTH MEASUREMENT
SDLC & HDLC SERIAL (IrDA CAPABLE) E, F			QUADRATURE DECODER
16-BIT TIMER SYSTEM (C)		OCK UBLER POWER SAVE AND CLOCK CONTROL	PWM OUTPUTS
CASCADABLE 8-BIT TIMER SYSTEM (A)	FAST CLOCK INPUT	AST CLOCK INPUT 32.768 kHz CLOCK INPUT	
10-BIT TIMER SYSTEM (B)	ENCRYPTION & CHIP SECURITY	PERIODIC INTERRUPT	REMOTE BOOTSTRAP





REGISTER LEGEND

📕 Read/Write 📃 Write Only 📃 Read Only Read (Special Behavior on Write Operation) NOTE: ZERO MUST BE WRITTEN TO ALL UNUSED BITS

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