

PORT B	TXDB RXDB RTSB CTSB DTRB DSRB RXCLKB/RIB/SPIB_CK TXCLKB/DCDB/SPIB_EN	DONE0 DREQ0 TIMER0 PACK PBUSY PERR PFLT DACK0	TIMER1 EIRQ0 DACK1 DREQ0 DONE0 DACK0 TIMER7 EIRQ1	GPIO0 AF19 BS=FS0 GPIO1 AE18 GPIO2 AF18 BS=FS1 GPIO3 AD17 GPIO4 AE17 BS=ND0 GPIO5 AF17 GPIO6 AD16 GPIO7 AE16
PORT A	TXDA RXDA RTSA CTSA DTRA DSRA RXCLKA/RIA/SPIA_CK TXCLKA/DCDA/SPIA_EN	----- ----- ----- EIRQ2 ----- EIRQ0 TIMER1 TIMER2	----- ----- TIMER8 ----- TIMER0 ----- TIMER10 ----- -----	GPIO8 AD15 BS=ND1 GPIO9 AE15 GPIO10 AF15 BS=ND2 GPIO11 AD14 GPIO12 AE14 BS=ND3 GPIO13 AF14 GPIO14 AF13 GPIO15 AE13
PORT C	TXDC RXDC RTSC CTSC DTRC DSRC RXCLKC/RIC/SPIC_CK TXCLKC/DCDC/SPIC_EN	EIRQ3 TIMER11 TIMER12 TIMER13 CLCP CLFP CLAC CLLEC	CLD16 CLD17 CLD18 CLD19 ----- ----- ----- TIMER14	GPIO40 AC6 GPIO41 AD5 GPIO42 AE4 GPIO43 AF3 GPIO20 AC12 GPIO21 AF11 GPIO22 AE11 GPIO23 AD11
PORT D	TXDD RXDD RTSD CTSD DTRD DSRD RXCD TXCD	PSEL PSTB PAFD PINIT CLD0 CLD1 CLD2 CLD3	CLD20 CLD21 CLD22 CLD23 ----- TIMER15 TIMER3 TIMER4	GPIO44 AD2 BS=ENDIAN GPIO45 AE1 GPIO46 AB3 GPIO47 AA4 GPIO24 AF10 GPIO25 AE10 GPIO26 AD10 GPIO27 AF9
MISC	EIRQ1 TIMER5 TIMER6 TIMER7 EIRQ2 TIMER8 TIMER9 TIMER10 ----- ----- ----- ----- TIMER14 TIMER15 USB_OVR USB_PWR CAM_REJ CAM_REQ	CLD4 CLD5 CLD6 CLD7 PD0 PD1 PD2 PD3 PD4 PD5 PD6 PD7 PSELIN PLH PFLT ----- CLPWR CLLP	CLD8 CLD9 CLD10 CLD11 CLD8 CLD9 CLD10 CLD11 CLD12 CLD13 CLD14 CLD15 DREQ1 DONE1 TIMER11 ----- EIRQ3 DACK1	GPIO28 AE9 GPIO29 AF8 GPIO30 AD9 GPIO31 AE8 GPIO32 AF7 GPIO33 AD8 GPIO34 AD7 GPIO35 AE6 GPIO36 AF5 GPIO37 AD6 GPIO38 AE5 GPIO39 AF4 GPIO48 AC2 GPIO49 AD1 BS=POL_CS1 GPIO16 AD13 GPIO17 AF12 BS=ND4 GPIO18 AE12 GPIO19 AD12 BS=RESV'D

Note: Do not pull-down
GPIO19 (RESV'D) during
Boot time or excessive
slow operation will result.

NS9750B1-A1 GPIO MUX
April 1, 2005