

9S12DP512		9S12DP512	
1	50	1	50
H1		H1	
PS4	Gnd	PS4	Gnd
PS5	Gnd	PS5	Gnd
PS6	PS0	PS6	PS0
PS7	+5	PS7	+5
PS1	PE1	PS1	PE1
PT7	PE0	PT7	PE0
PT6	Reset*	PT6	Reset*
PT5	PE7	PT5	PE7
PT4	PH0	PT4	PH0
PT3	PH1	PT3	PH1
PT2	PH2	PT2	PH2
PT1	PH3	PT1	PH3
PT0	PH4	PT0	PH4
PP7	PH5	PP7	PH5
PP6	PH6	PP6	PH6
PP5	PH7	PP5	PH7
PP4	PS2	PP4	PS2
PP3	PE4	PP3	PE4
PP2	PS3	PP2	PS3
PP1	VRL	PP1	VRL
PP0	VRH	PP0	VRH
PAD0	PAD4	PAD0	PAD4
PAD1	PAD5	PAD1	PAD5
PAD2	PAD6	PAD2	PAD6
PAD3	PAD7	PAD3	PAD7
25	26	25	26

9S12DP512		9S12DP512	
1	50	1	50
H1		H1	
MISO	Gnd	MISO	Gnd
MOSI	Gnd	MOSI	Gnd
Sck	RxD0	Sck	RxD0
SS*	+5	SS*	+5
TxD0	IRQ*	TxD0	IRQ*
PT7	XIRQ*	PT7	XIRQ*
PT6	Reset*	PT6	Reset*
PT5	PE7	PT5	PE7
PT4	PH0	PT4	PH0
PT3	PH1	PT3	PH1
PT2	PH2	PT2	PH2
PT1	PH3	PT1	PH3
PT0	PH4	PT0	PH4
PP7	PH5	PP7	PH5
PP6	PH6	PP6	PH6
PP5	PH7	PP5	PH7
PP4	RxD1	PP4	RxD1
PP3	Eclk	PP3	Eclk
PP2	TxD1	PP2	TxD1
PP1	VRL	PP1	VRL
PP0	VRH	PP0	VRH
AN00	AN04	AN00	AN04
AN01	AN05	AN01	AN05
AN02	AN06	AN02	AN06
AN03	AN07	AN03	AN07
25	26	25	26

9S12DP512		9S12DP512	
1	50	1	50
H2		H2	
PA7	+5	PA7	+5
PA6	Gnd	PA6	Gnd
PA5	PE7	PA5	PE7
PA4	PK7	PA4	PK7
PA3	PK5	PA3	PK5
PA2	PK4	PA2	PK4
PA1	PK3	PA1	PK3
PA0	PK2	PA0	PK2
PB7	PK1	PB7	PK1
PB6	PK0	PB6	PK0
PB5	PJ0	PB5	PJ0
PB4	PJ7	PB4	PJ7
PB3	PJ6	PB3	PJ6
PB2	PM7	PB2	PM7
PB1	PM6	PB1	PM6
PB0	PM5	PB0	PM5
PE2	PM4	PE2	PM4
PE4	PM3	PE4	PM3
PE3	PM2	PE3	PM2
PE1	PM1	PE1	PM1
PJ1	PM0	PJ1	PM0
PAD8	PAD12	PAD8	PAD12
PAD9	PAD13	PAD9	PAD13
PAD10	PAD14	PAD10	PAD14
PAD11	PAD15	PAD11	PAD15
25	26	25	26

9S12DP512		9S12DP512	
1	50	1	50
H2		H2	
AD15	+5	AD15	+5
AD14	Gnd	AD14	Gnd
AD13	XCLKS*	AD13	XCLKS*
AD12	ECS*	AD12	ECS*
AD11	XA19	AD11	XA19
AD10	XA18	AD10	XA18
AD9	XA17	AD9	XA17
AD8	XA16	AD8	XA16
AD7	XA15	AD7	XA15
AD6	XA14	AD6	XA14
AD5	PJ0	AD5	PJ0
AD4	SCL	AD4	SCL
AD3	SDA	AD3	SDA
AD2	PM7	AD2	PM7
AD1	PM6	AD1	PM6
AD0	PM5	AD0	PM5
R/W	PM4	R/W	PM4
Eclk	PM3	Eclk	PM3
LSTRB*	PM2	LSTRB*	PM2
IRQ*	TxCAN	IRQ*	TxCAN
PJ1	RxCAN	PJ1	RxCAN
AN08	AN12	AN08	AN12
AN09	AN13	AN09	AN13
AN10	AN14	AN10	AN14
AN11	AN15	AN11	AN15
25	26	25	26