

IsoMax V0.6

WORDS

----- COMMON -----

5604 TASK	6465 LOOPINDEX	6461 LOOPINDEXES	6417 ADCS
6412 ADC15	640D ADC14	6408 ADC13	6403 ADC12
63FE ADC11	63F9 ADC10	63F4 ADC9	63EF ADC8
63EA ADC7	63E5 ADC6	63E0 ADC5	63DB ADC4
63D6 ADC3	63D1 ADC2	63CC ADC1	63C7 ADC0
6372 SCIS	636D SCI1	6368 SCI0	6325 SPI
6320 SPI0	6255 TIMERS	6250 TD2	624B TD1
6246 TD0	6241 TC3	623C TC2	6237 TC1
6232 TC0	622D TB3	6228 TB2	6223 TB1
621E TB0	6219 TA3	6214 TA2	620F TA1
620A TA0	60F4 PWMIN	60EF ISB2	60EA ISB1
60E5 ISB0	60E0 FAULTB3	60DB FAULTB2	60D6 FAULTB1
60D1 FAULTB0	60CC ISA2	60C7 ISA1	60C2 ISA0
60BD FAULTA3	60B8 FAULTA2	60B3 FAULTA1	60AE FAULTA0
608D PWMOUT	6086 PWMB5	607F PWMB4	6078 PWMB3
6071 PWMB2	606A PWMB1	6063 PWMB0	605C PWMA5
6055 PWMA4	604E PWMA3	6047 PWMA2	6040 PWMA1
6039 PWMA0	5F48 BYTEIO	5F44 PORTB	5F40 PORTA
5F0C GPIO	5F07 PE0	5F02 PE1	5EFD PE2
5EF8 PE3	5EF3 PE4	5EEE PE5	5EE9 PE6
5EE4 PE7	5EDF PD0	5EDA PD1	5ED5 PD2
5ED0 PD3	5ECB PD4	5EC6 PD5	5EC1 PB0
5EBC PB1	5EB7 PB2	5EB2 PB3	5EAD PB4
5EA8 PB5	5EA3 PB6	5E9E PB7	5E99 PA0
5E94 PA1	5E8F PA2	5E8A PA3	5E85 PA4
5E80 PA5	5E7B PA6	5E76 PA7	5E71 GRNLED
5E6C YELLED	5E67 REDLED	5D2F OBJECT	1566 SELF
1564 OBJREF	5DB1 .CLASSES	5D13 END-CLASS	5D08 PUBLIC
5CFF BEGIN-CLASS	5CFA NO-CONTEXT	D10 CELL+	
5C9E END-MACHINE-CHAIN		5C99 MACHINE-CHAIN	5CD1 .MACHINES
1537 PERIOD	152F ISOMAX-START	14F2 NO-MACHINES	14F7 ALL-MACHINES
151C UNINSTALL	5CAC INSTALL	5CA4 PF,	14EC MACHINE-LIST
5C8A SCHEDULE-RUNS	14CD CYCLES	14CF EVERY	14CC DINT
14CB EINT	14CA STOP-TIMER	14C7 TCF AVG	14C5 TCFMIN
14C3 TCFMAX	14C1 TCFALARMVECTOR	14BF TCFALARM	14BD TCFOVFLO
14BB TCFTICKS	5C62 END-PROC	5C57 PROC	5C72 AS-TAG
5C4A FOR-INPUT	5C31 FOR-OUTPUT	5BFC WITH-VALUE	5BFA SET-MASK
5BF8 CLR-MASK	5BF6 XOR-MASK	5BF4 AND-MASK	5BF2 DATA-MASK
5BF0 TEST-MASK	5BEE AT-ADDR	14AA IS-STATE?	149B SET-STATE
5BCD IN-EE	5BC7 TO-HAPPEN	5BC7 NEXT-TIME	5BC1 THIS-TIME
5BA3 THEN-STATE	5B98 CAUSES	5B7D CONDITION	5B7B IN-STATE
5B6D ON-MACHINE	5B57 APPEND-STATE	5B45 MACHINE	148D CURSTATE
5B2F ALLOC	5B2D RAM	5BE6 DEFINE	5B19 \
5A65 PFMOVE	1341 PFDP	1322 PFERASE	1321 PF!
131F EEERASE	5B0B ?AVAIL	5B05 AVAIL	5AFE EEAVAIL
5AF8 PAVAIL	5AF1 PFAVAIL	1370 RESTORE-RAM	1359 SAVE-RAM
5AB0 SCRUB	5AD6 PDUMP	134D PTYPE	1347 PCOUNT
5A5F P,	5A59 PC,	5A55 PALLOT	1343 PHERE
133F PDP	1337 PC!	1336 PC@	131A P@
131B P!	56DA IS	CFB FALSE	D05 TRUE
1327 DMOD	1326 D/	1325 D*	1193 DOVER
118D DSWAP	D55 DDUP	1199 DROT	D54 DDROP
1183 D@	117F D!	56FF DCONSTANT	56F9 DVARIABLE
1324 TOGGLE-BITS	D35 CLEAR-BITS	D3E SET-BITS	1319 EXCHANGE

1318 FULLSPEEDCPU	1317 HALFSPEEDCPU	1323 INVERT	127C ?KEY
531B (	D24 @	D0D C@	D4E !
D0E C!	1183 2@	117F 2!	56E1 :
56EA ;	D3D +	D34 -	10C2 1-!
10BD 1+!	D3F +!	D4D *	10F5 /
D51 ><	D50 SWAP	1193 2OVER	118D 2SWAP
D20 DUP	D55 2DUP	D3C OVER	D45 ROT
1199 2ROT	1151 PICK	116B ROLL	1158 -ROLL
D1F DROP	D54 2DROP	D52 >R	D43 R>
D22 =	D5E NOT	D5E 0=	11A1 D0=
10C7 0>	D5F 0<	D5C U<	D2D <
D1A DU<	1188 D<	11A5 D=	D28 >
D0B AND	D3B OR	D5D XOR	55B1 IF
55B9 THEN	55BF ELSE	55CC BEGIN	55EC UNTIL
55E2 REPEAT	55DA WHILE	55D1 AGAIN	55F5 END
5578 DO	559D LOOP	55A7 +LOOP	D2B K
D2A J	D29 I	D42 R@	5581 LEAVE
10AD EXIT	D2C KEY	D21 EMIT	127C ?TERMINAL
117B S->D	D09 ABS	11AF DABS	D33 MIN
11B6 DMIN	D32 MAX	11C0 DMAX	11F1 SPACES
1148 DEPTH	11DE CR	11FD TYPE	D16 COUNT
54C1 -TRAILING	D3A 1+	D57 2+	D39 1-
D56 2-	D58 2/	D59 2*	D19 D+
D18 D-	D17 D2/	D4A /MOD	10FA MOD
11D4 */MOD	11DA */	D1E UM*	D1D UM/MOD
D36 NEGATE	11A9 DNEGATE	56DA CONSTANT	56F3 VARIABLE
56FF 2CONSTANT	56F9 2VARIABLE	59D9 SF!	59D8 SF@
59D4 FTAN	59C2 FCOS	59D1 FSIN	575C FATAN2
59C1 FATAN	581F F?	59D2 FSQRT	59B3 F2/
59B4 F2*	5823 F.S	5841 FNUMBER	581A E.
5815 F.	5806 (E.)	57F0 (F.)	59BB F**
59C0 FALOG	59C5 FEXP	59DA 2**X	59C6 FLN
59C9 FLOG	59D5 LOG2	579A ODD-POLY	578A POLY
59CA FLOOR	59D0 FROUND	586C FLITERAL	59D6 PI
59B0 e	57B5 PLACES	59C7 FLOAT+	59C8 FLOATS
587A FVARIABLE	5888 FCONSTANT	5881 F,	59BC F!
59B5 F@	59BF FABS	59CC FMIN	59CB FMAX
59B6 F<	59B2 F0<	59B1 F0=	59CD FNEGATE
59BE F>D	59D7 S>F	59BD D>F	59B9 F/
59BA F*	59B7 F-	59B8 F+	59C3 FDROP
59D3 FSWAP	59CF FOVER	59C4 FDUP	59CE FNIP
57A1 FDEPTH	59DB FSP	1106 FSP0	10B0 TOGGLE
D4C SP!	D46 RP@	D47 RP!	1128 UABORT
1126 WARNING	1102 R0	5684 SMUDGE	5478 DLITERAL
5346 MESSAGE	5367 ERROR	5381 ?ERROR	5388 ?COMP
5390 ?EXEC	5397 ?PAIRS	539D ?CSP	53AB ?STACK
10B7 @!	D25 @@	D23 EXECUTE	D4B SP@
D15 CMOVE>	D14 CMOVE	5317 ;S	570E CODE-INT
570E CODE-SUB	5706 CODE	5719 END-CODE	5729 USER
1270 .	1265 .R	1260 D.	1274 U.
126B U.R	1251 D.R	124A #S	1237 #
122F SIGN	1227 #>	1222 <#	1278 ?
54D7 EXPECT	551E QUERY	113E BL	1122 STATE
110C CURRENT	110E CONTEXT	111C BLK	1108 DP
1114 FLD	112A DPL	111A >IN	1116 BASE
1104 S0	1110 TIB	111E #TIB	1120 SPAN
52A2 C/L	112C FENCE	1209 PAD	5267 HERE

526B ALLOT	5275 ,	526F C,	11ED SPACE
D41 ?DUP	527B TRAVERSE	1136 LATEST	5551 COMPILE
5337 [	5331]	120F HEX	1215 DECIMAL
572F ;CODE	56C3 <BUILDS	56CD DOES>	53BA ."
5994 .(	D27 FILL	1140 ERASE	1144 BLANK
121B HOLD	530C WORD	53ED CONVERT	5430 NUMBER
5606 FIND	5696 ID.	56D4 CREATE	555A [COMPILE]
546E LITERAL	548F INTERPRET	568A IMMEDIATE	555E RECURSE
556C >MARK	5564 <MARK	5571 >RESOLVE	5567 <RESOLVE
571D :CASE	5546 '	554D ['']	5288 LFA
529D >BODY	528B CFA	528F NFA	5296 PFAPTR
52A0 B/BUF	5752 AUTOSTART	564A UNDO	5653 FORGET
5914 DUMP	599B .S	5DB1 WORDS	5533 QUIT
55F8 ABORT"	533C ABORT	574B COLD	D0C BRANCH
D40 ?BRANCH	10AE ATO4	5A81 EEWORD	1308 EEMOVE
1320 EEC!	131E EE!	1130 EDP	1132 EDELAY
190 FLASH	12FD EXRAM	112E seed	5600 ISOMAX

----- LOOPINDEXES -----

Objects:

Methods: RESET STEP END START VALUE COUNT

----- ADCS -----

Objects: ADC15 ADC14 ADC13 ADC12 ADC11 ADC10 ADC9 ADC8 ADC7 ADC6 ADC5 ADC4 ADC3
ADC2 ADC1 ADC0

Methods: ADC-INPUT ANALOGIN

----- SCIS -----

Objects: SCI1 SCI0

Methods: BAUD RXBUFFER TXBUFFER RX? RX TX? TX

----- SPI -----

Objects: SPI0

Methods: MBAUD TRAILING-EDGE LEADING-EDGE ACTIVE-HIGH ACTIVE-LOW LSB-FIRST MSB-
FIRST BITS RX-SPI TX-SPI RX-SPI? TX-SPI? RXBUFFER TXBUFFER SLAVE MASTER

----- TIMERS -----

Objects: TD2 TD1 TD0 TC3 TC2 TC1 TC0 TB3 TB2 TB1 TB0 TA3 TA2 TA1 TA0

Methods: TIMER ?OFF ?ON ON? OFF? GETBIT SET TOGGLE OFF ON CHK-PWM-IN SET-PWM-IN
ACTIVE-LOW ACTIVE-HIGH PWM-OUT PWM-PERIOD

----- PWMIN -----

Objects: ISB2 ISB1 ISB0 FAULTB3 FAULTB2 FAULTB1 FAULTB0 ISA2 ISA1 ISA0 FAULTA3
FAULTA2 FAULTA1 FAULTA0

Methods: PWM ?OFF ?ON ON? OFF? GETBIT

----- PWMOUT -----

Objects: PWMB5 PWMB4 PWMB3 PWMB2 PWMB1 PWMB0 PWMA5 PWMA4 PWMA3 PWMA2 PWMA1 PWMA0

Methods: PWM ?OFF ?ON SET TOGGLE OFF ON PWM-OUT PWM-PERIOD

----- BYTEIO -----

Objects: PORTB PORTA

Methods: I/O GETBYTE PUTBYTE IS-OUTPUT IS-INPUT

----- GPIO -----

Objects: PE0 PE1 PE2 PE3 PE4 PE5 PE6 PE7 PD0 PD1 PD2 PD3 PD4 PD5 PB0 PB1 PB2 PB3
PB4 PB5 PB6 PB7 PA0 PA1 PA2 PA3 PA4 PA5 PA6 PA7 GRNLED YELLED REDLED

Methods: I/O ?OFF ?ON OFF? ON? GETBIT SET TOGGLE OFF ON IS-OUTPUT IS-INPUT OK