

IsoMax V0.4

## WORDS

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----- LOOPINDEXES -----
  Objects:
  Methods: RESET STEP END START VALUE COUNT
----- ADCS -----
  Objects: ADC7 ADC6 ADC5 ADC4 ADC3 ADC2 ADC1 ADC0
  Methods: ADC-INPUT ANALOGIN
----- SPI -----
  Objects: SPI0
  Methods: MBAUD TRAILING-EDGE LEADING-EDGE ACTIVE-HIGH ACTIVE-LOW LSB-FIRST
MSB-FIRST BITS RX-SPI TX-SPI 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
----- COMMON -----
2696 TASK          35DA LOOPINDEX      35D6 LOOPINDEXES    358C ADCS
3587 ADC7          3582 ADC6          357D ADC5          3578 ADC4
3573 ADC3          356E ADC2          3569 ADC1          3564 ADC0
350F SPI           350C SPI0          3467 TIMERS        3462 TD2
345D TD1           3458 TD0           3453 TC3           344E TC2
3449 TC1           3444 TC0           343F TB3           343A TB2
3435 TB1           3430 TB0           342B TA3           3426 TA2
3421 TA1           341C TA0           32FD PWMIN         32F8 ISB2
32F3 ISB1          32EE ISB0          32E9 FAULTB3       32E4 FAULTB2
32DF FAULTB1       32DA FAULTB0       32D5 ISA2          32D0 ISA1
32CB ISA0          32C6 FAULTA3       32C1 FAULTA2       32BC FAULTA1
32B7 FAULTA0       3296 PWMOUT        3290 PWMB5         328A PWMB4
3284 PWMB3         327E PWMB2        3278 PWMB1         3272 PWMB0
326B PWMA5         3264 PWMA4        325D PWMA3         3256 PWMA2
324F PWMA1         3248 PWMA0        3157 BYTEIO        3153 PORTB
314F PORTA         311B GPIO          3116 PE0           3111 PE1
310C PE2           3107 PE3           3102 PE4           30FD PE5
30F8 PE6           30F3 PE7           30EE PD0           30E9 PD1
30E4 PD2           30DF PD3           30DA PD4           30D5 PD5
30D0 PB0           30CB PB1           30C6 PB2           30C1 PB3
30BC PB4           30B7 PB5           30B2 PB6           30AD PB7
30A8 PA0           30A3 PA1           309E PA2           3099 PA3
3094 PA4           308F PA5           308A PA6           3085 PA7
3080 GRNLED        307B YELLED        3076 REDLED        2F3E OBJECT
2F2B SELF          2F29 OBJREF        2FC0 .CLASSES      2F1B END-CLASS
2F10 PUBLIC        2F07 BEGIN-CLASS   2F02 NO-CONTEXT     20CF CELL+
2E2C END-MACHINE-CHAIN 2E27 MACHINE-CHAIN 2EB7 .MACHINES
2E94 PERIOD        2E8C ISOMAX-START  2E40 NO-MACHINES    2E45 ALL-
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|                    |                     |                  |                |
|--------------------|---------------------|------------------|----------------|
| 2E6A UNINSTALL     | 2E7D INSTALL        | 2E34 PF,         | 2E32 MACHINE-  |
| LIST               |                     |                  |                |
| 2E18 SCHEDULE-RUNS | 2DF9 CYCLES         | 2DFB EVERY       | 2DF8 DINT      |
| 2DF7 EINT          | 2DF6 STOP-TIMER     | 2DF3 TCF AVG     | 2DF1 TCFMIN    |
| 2DEF TCFMAX        | 2DED TCFALARMVECTOR | 2DEB TCFALARM    | 2DE9 TCF0VFLO  |
| 2DE7 TCFTICKS      | 2DBF END-PROC       | 2DB4 PROC        | 2DCF AS-TAG    |
| 2DA7 FOR-INPUT     | 2D8E FOR-OUTPUT     | 2D59 WITH-VALUE  | 2D57 SET-MASK  |
| 2D55 CLR-MASK      | 2D53 XOR-MASK       | 2D51 AND-MASK    | 2D4F DATA-MASK |
| 2D4D TEST-MASK     | 2D4B AT-ADDR        | 2D37 IS-STATE?   | 2D2C SET-STATE |
| 2D13 IN-EE         | 2D0D TO-HAPPEN      | 2D0D NEXT-TIME   | 2D07 THIS-TIME |
| 2CE7 THEN-STATE    | 2CDC CAUSES         | 2CC1 CONDITION   | 2CBF IN-STATE  |
| 2CAD ON-MACHINE    | 2C97 APPEND-STATE   | 2C85 MACHINE     | 2C7D CURSTATE  |
| 2C6B ALLOC         | 2C69 RAM            | 2D43 DEFINE      | 2C4F \         |
| 2B7A PFMOVE        | 2B52 PFDP           | 2B40 PFERASE     | 2B3F PF!       |
| 2B3D EEERASE       | 2C31 ?AVAIL         | 2C2B AVAIL       | 2C24 EEAVAIL   |
| 2C1E PAVAIL        | 2C17 PFAVAIL        | 2C08 RESTORE-RAM | 2BEF SAVE-RAM  |
| 2BB9 SCRUB         | 2BD4 PDUMP          | 2B6E PTYPE       | 2B68 PCOUNT    |
| 2B62 P,            | 2B5C PC,            | 2B58 PALL0T      | 2B54 PHERE     |
| 2B50 PDP           | 2B48 PC!            | 2B47 PC@         | 2B38 P@        |
| 2B39 P!            | 2C3F BAUD           | 2755 IS          | 20BA FALSE     |
| 20C4 TRUE          | 2B45 DMOD           | 2B44 D/          | 2B43 D*        |
| 2207 DOVER         | 2201 DSWAP          | 2114 DDUP        | 220D DROT      |
| 2113 DDR0P         | 21F7 D@             | 21F3 D!          | 277A DCONSTANT |
| 2774 DVARIABLE     | 2B42 TOGGLE-BITS    | 20F4 CLEAR-BITS  | 20FD SET-BITS  |
| 2B41 INVERT        | 23A8 (              | 20E3 @           | 20CC C@        |
| 210D !             | 20CD C!             | 21F7 2@          | 21F3 2!        |
| 275C :             | 2765 ;              | 20FC +           | 20F3 -         |
| 213C 1-!           | 2137 1+!            | 20FE +!          | 210C *         |
| 216F /             | 2110 ><             | 210F SWAP        | 2207 2OVER     |
| 2201 2SWAP         | 20DF DUP            | 2114 2DUP        | 20FB OVER      |
| 2104 ROT           | 220D 2ROT           | 21C5 PICK        | 21DF ROLL      |
| 21CC -ROLL         | 20DE DROP           | 2113 2DROP       | 2111 >R        |
| 2102 R>            | 20E1 =              | 211D NOT         | 211D 0=        |
| 2215 D0=           | 2141 0>             | 211E 0<          | 211B U<        |
| 20EC <             | 20D9 DU<            | 21FC D<          | 2219 D=        |
| 20E7 >             | 20CA AND            | 20FA OR          | 211C XOR       |
| 2645 IF            | 264D THEN           | 2653 ELSE        | 2660 BEGIN     |
| 2680 UNTIL         | 2676 REPEAT         | 266E WHILE       | 2665 AGAIN     |
| 2689 END           | 260C DO             | 2631 LOOP        | 263B +LOOP     |
| 20EA K             | 20E9 J              | 20E8 I           | 2101 R@        |
| 2615 LEAVE         | 2ABD EXIT           | 20EB KEY         | 20E0 EMIT      |
| 23AD ?TERMINAL     | 21EF S->D           | 20C8 ABS         | 2223 DABS      |
| 20F2 MIN           | 222A DMIN           | 20F1 MAX         | 2234 DMAX      |
| 22A2 SPACES        | 21BC DEPTH          | 228F CR          | 22AE TYPE      |
| 20D5 COUNT         | 2555 -TRAILING      | 20F9 1+          | 2116 2+        |
| 20F8 1-            | 2115 2-             | 2117 2/          | 2118 2*        |
| 20D8 D+            | 20D7 D-             | 20D6 D2/         | 2109 /MOD      |
| 2174 MOD           | 2248 */MOD          | 224E */          | 20DD UM*       |
| 20DC UM/MOD        | 20F5 NEGATE         | 221D DNEGATE     | 2755 CONSTANT  |
| 276E VARIABLE      | 277A 2CONSTANT      | 2774 2VARIABLE   | 2ABB SF!       |
| 2ABA SF@           | 2AB6 FTAN           | 2AA4 FCOS        | 2AB3 FSIN      |
| 28E6 FATAN2        | 2AA3 FATAN          | 28C4 F?          | 2AB4 FSQRT     |
| 2A95 F2/           | 2A96 F2*            | 28C8 F.S         | 2909 FNUMBER   |
| 28BF E.            | 28BA F.             | 28AB (E.)        | 2895 (F.)      |
| 2A9D F**           | 2AA2 FALOG          | 2AA7 FEXP        | 2ABC 2**X      |
| 2AA8 FLN           | 2AAB FLOG           | 2AB7 LOG2        | 2902 ODD-POLY  |
| 28F2 POLY          | 2AAC FLOOR          | 2AB2 FROUND      | 2934 FLITERAL  |
| 2AB8 PI            | 2A92 e              | 285A PLACES      | 2AA9 FLOAT+    |
| 2AAA FLOATS        | 2942 FVARIABLE      | 2950 FCONSTANT   | 2949 F,        |
| 2A9E F!            | 2A97 F@             | 2AA1 FABS        | 2AAE FMIN      |
| 2AAD FMAX          | 2A98 F<             | 2A94 F0<         | 2A93 F0=       |
| 2AAF FNEGATE       | 2AA0 F>D            | 2AB9 S>F         | 2A9F D>F       |
| 2A9B F/            | 2A9C F*             | 2A99 F-          | 2A9A F+        |
| 2AA5 FDROP         | 2AB5 FSWAP          | 2AB1 FOVER       | 2AA6 FDUP      |

|                |                |                |              |
|----------------|----------------|----------------|--------------|
| 2AB0 FNIP      | 2846 FDEPTH    | 2ABE FSP       | 2180 FSP0    |
| 2121 TOGGLE    | 210B SP!       | 2105 RP@       | 2106 RP!     |
| 21A2 UABORT    | 21A0 WARNING   | 217C R0        | 26FF SMUDGE  |
| 250C DLITERAL  | 23E4 MESSAGE   | 2405 ERROR     | 241F ?ERROR  |
| 2426 ?COMP     | 242E ?EXEC     | 2435 ?PAIRS    | 243B ?CSP    |
| 2449 ?STACK    | 2131 @!        | 20E4 @@        | 20E2 EXECUTE |
| 210A SP@       | 20D4 CMOVE>    | 20D3 CMOVE     | 23A4 ;S      |
| 2789 CODE-SUB  | 2781 CODE      | 2794 END-CODE  | 27A4 USER    |
| 2321 .         | 2316 .R        | 2311 D.        | 2325 U.      |
| 231C U.R       | 2302 D.R       | 22FB #S        | 22E8 #       |
| 22E0 SIGN      | 22D8 #>        | 22D3 <#        | 2329 ?       |
| 256B EXPECT    | 25B2 QUERY     | 21B2 BL        | 219C STATE   |
| 2186 CURRENT   | 2188 CONTEXT   | 2196 BLK       | 2182 DP      |
| 218E FLD       | 21A4 DPL       | 2194 >IN       | 2190 BASE    |
| 217E S0        | 218A TIB       | 2198 #TIB      | 219A SPAN    |
| 232F C/L       | 22BA PAD       | 2252 HERE      | 2256 ALL0T   |
| 2260 /         | 225A C,        | 229E SPACE     | 2100 ?DUP    |
| 2266 TRAVERSE  | 228B LATEST    | 25E5 COMPILE   | 23D0 [       |
| 23CA ]         | 22C0 HEX       | 22C6 DECIMAL   | 27AA ;CODE   |
| 273E <BUILDS   | 2748 DOES>     | 2458 ."        | 2A76 .(      |
| 20E6 FILL      | 21B4 ERASE     | 21B8 BLANK     | 22CC HOLD    |
| 2399 WORD      | 248B CONVERT   | 24CE NUMBER    | 2698 FIND    |
| 2711 ID.       | 274F CREATE    | 25EE [COMPILE] | 2502 LITERAL |
| 2523 INTERPRET | 2705 IMMEDIATE | 25F2 RECURSE   | 2600 >MARK   |
| 25F8 <MARK     | 2605 >RESOLVE  | 25FB <RESOLVE  | 2798 :CASE   |
| 25DA '         | 25E1 ['']      | 2273 LFA       | 2288 >BODY   |
| 2276 CFA       | 227A NFA       | 2281 PFAPTR    | 232D B/BUF   |
| 27CD AUTOSTART | 26C5 UNDO      | 26CE FORGET    | 29F6 DUMP    |
| 2A7D .S        | 2FC0 WORDS     | 25C7 QUIT      | 268C ABORT"  |
| 23DA ABORT     | 27C6 COLD      | 20CB BRANCH    | 20FF ?BRANCH |
| 211F AT04      | 2B96 EEW0RD    | 2966 EEMOVE    | 2B3E EEC!    |
| 2B3C EE!       | 21A8 EDP       | 21AA EDELAY    | 190 FLASH    |
| 2975 EXRAM     | 21A6 seed      | 2694 FORTH-83  | OK           |