;File: adc42cfg.a51

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; Development progress: Adc842.df

;AdcCfg==========Configure converter.

;C Function prototype: char AdcCfg(char cCfg);

;Description of Function: Configures ADC by writing cCfg to ADCCON1.

;User interface: Set the bits in cCfg as desired.

; See data sheet for meaning of individual bits.

; Call AdcCfg() to write cCfg to ADCCON1.

; Returns 1.

;Robustness:

;Side effects: Stops any conversion in progress.

;

NAME ADCCFG

$NOMOD51

$IC(..kei842.inc) ; Parameter passing registers for Keil .

$IC(..kei842.dat) ; SFR definition for Keil .

;

public \_AdcCfg

?PR?\_AdcCfg?ADCCFG SEGMENT CODE

RSEG ?PR?\_AdcCfg?ADCCFG

\_AdcCfg:

mov ADCCON1,cP1l ;Set configuration.

mov cP1l,#1

ret

;

;Function End==========================================================Function End

END