;File: dac42cfg.a51

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; Development progress: Dac842.df

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;DacCfg==========Configures DAC.

;C Function prototype: char DacCfg(char cDaccon);

;Description of Function: Puts parameter 1 in DACCON SFR.

;User interface: Set the following bits of parameter to 1:

; Bit 0 to power up DAC0.

; Bit 1 to power up DAC1.

; Bit 2 for synchronous DAC update.

; Bit 3 to clear DAC0.

; Bit 4 to clear DAC1.

; Bit 5 for DAC0 range to AVdd (not Vref).

; Bit 6 for DAC1 range to AVdd (not Vref).

; Bit 7 for 8bit only results.

; Call DacCfg. Parameter is put in DACCON.

; Returns parameter.

;Robustness:

;Side effects: Overwrites a, P.

;

NAME DACCFG

$NOMOD51

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

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

;

public \_DacCfg

?PR?\_DacCfg?DACCFG SEGMENT CODE

RSEG ?PR?\_DacCfg?DACCFG

\_DacCfg:

mov DACCON,cP1l

ret

;

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

END