

CFLG (SYS.FL)	Configuration flags					
g-shift	CONV _{HP} ☐	CONV _{US} ☐	CPX _J ☐	CPXmul ☐	CPXRES ☐	DENANY ☐
f-shift	AUTOFF ☐	AUTXEQ ☐	BASE _{HP} ☐	BCD ☐	BOLD ☐	CARRY ☐
unshifted	1024 ⁿ ☐	3DPHYS ☐	3Dxyz ☐	ALPHA ☐	ALP.IN ☐	ASLIFT ₁
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Prev menu https://47calc.com/doc/C47/Menus/C47_Menu_CENTRL_page_1.pdf

Next menu https://47calc.com/doc/C47/Menus/C47_Menu_CFLG_page_2.pdf

Ref 1 https://47calc.com/doc/Application%20Notes/AN0028_C47_R47_JM_Configurability_Tour.pdf

Level	Label	Type	FullName	Extended description	Category	Flag	Catalog	Default
Menu p1	CFLG (SYS.FL)	MENU (item, nonpgm)	Configuration flags	Activate menu for setting system flags using FF (Flip flag) function ; Ref : https://47calc.com/doc/Application%20Notes/AN0028_C47_R47_JM_Configurability_To-ur.pdf	Flags		SYS.FL	
F1	1024 ⁿ □	Flag	Binary prefixes	SET for binary prefixes in UNIT display mode; CLEAR for decimal prefixes in UNIT display mode ; Info : Binary prefixes designate powers of 1024, applicable to long integers (will be indicated by Z:) and reals in UNIT display mode	Numeric input	1024 ⁿ		CLEAR
F2	3DPHYS □	Flag	Physics or Math	SET for Physics conventions in spherical polar vectors; CLEAR for Math conventions in spherical polar vectors ; Info : The notation convention is indicated by the TI subscript of the spherical polar vector : _p for Physics, _m for Math (determines ordering of vector elements, works on whole stack)	Vector operations	3DPHYS		CLEAR
F3	3Dxyz □	Flag	xyz or ijk vector display	SET for xyz (rθz) display of vectors; CLEAR for ijk (rθk) display of vectors ; Info : Indicated by TI subscript of vector elements : _{xyz} or _{ijk}	Vector operations	3Dxyz		CLEAR
F4	ALPHA □	Flag	Alpha Input Mode	SET for alpha input mode; CLEAR for alpha input mode inactive ; SBI : A ; a ; <i>N</i>	Text input	ALPHA		CLEAR
F5	ALP.IN □	Flag	Alpha Entry	SET for alpha entry; CLEAR for alpha entry inactive	Text input	ALP.IN		CLEAR
F6	ASLIFT ₁	Flag (system)	Automatic Stack Lift	SET for automatic stack lift; CLEAR for automatic stack lift inactive ; Info : SBI is SIM only ; SBI : SL	Stack	ASLIFT		SET
fF1	AUTOFF ▣	Flag	Automatic shutdown	SET for automatic shutdown; CLEAR for automatic shutdown inactive ; Info : Automatic shutdown delay is 10 m	System	AUTOFF		SET
fF2	AUTXEQ □	Flag	Auto execute program	SET for auto execute program; CLEAR for auto execute program inactive ; Info : Automatically starts program when calculator turns on	Programming	AUTXEQ		CLEAR
fF3	BASE _{HP} ▣	Flag	Classic (HP) style base	SET for applying number base to the whole stack; CLEAR for applying number base to X only ; Info : Shortint values only	Number bases	BASE _{HP}		SET
fF4	BCD □	Flag	Binary coded decimal	SET for binary coded decimal (BCD) display of Long integer in #BASE Mode; CLEAR for binary coded decimal display inactive ; Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bcd}	Bits and bytes	BCD		CLEAR
fF5	BOLD □	Flag	Bold font mode	SET for bold font mode; CLEAR for regular font mode	User interface	BOLD		CLEAR
fF6	CARRY □	Flag	Carry (bit)	SET for carry (bit); CLEAR for carry (bit) inactive ; Info : SBI _c is shown if flag SBoc is SET ; SBI : _c	Bits and bytes	CARRY		CLEAR
gF1	CONV _{HP} ▣	Flag	Classic (HP) conversions	SET for <to> $\leftrightarrow$ <to> unit conversion buttons; CLEAR for <from> $\rightarrow$ <from> unit conversion buttons	Unit conversions	CONV _{HP}		SET
gF2	CONV _{US} □	Flag	US or UK units	SET for US unit preference; CLEAR for UK unit preference	Unit conversions	CONV _{US}		CLEAR
gF3	CPX _j □	Flag	Complex <i>j</i>	SET for displaying <i>j</i> as the imaginary number; CLEAR for displaying <i>i</i> as the imaginary number ; Info : <i>i</i> or <i>j</i> displayed in stack and on soft buttons	Complex numbers	CPX _j		CLEAR
gF4	CPXmul □	Flag	Complex multiplier	SET for displaying Complex multiplier; CLEAR for not displaying Complex multiplier ; Info : If CLEAR, trailing <i>i</i> or <i>j</i> is used ; complex multiplier is set by MULT _x	Complex numbers	CPXmul		CLEAR
gF5	CPXRES ▣	Flag	Complex results	SET for Complex results; CLEAR for Real results only ; Info : CPXRES is auto-set when entering complex input ; SBI _C ; _R is shown if flag SBcr is SET ; SBI : _C ; _R	Complex numbers	CPXRES		SET
gF6	DENANY □	Flag	Denominator any	SET for any denominator (up to value set interactively from menu DISP (DMX TAM variant) and from menu [INFO.3]fF5 (DMXX)) in fraction display mode; CLEAR for fixed denominator in fraction display mode ; Info : DENANY and DENFIX are linked (both cannot be SET at the same time) ; SBI [+ _x] is shown if flag SBfrac is SET ; SBI : [+ _x]	Fractions	DENANY		CLEAR