

BITSET	Bit set functions					
g-shift	9CMPL ☐	10CMPL ☐	BCDUNS ☐	BCD ☐	FF	BASE _{HP} ☐
f-shift	1COMPL ☐	2COMPL ☐	UNSIGN ☐	SIGNMT ☐		WSIZE ₆₄
unshifted	A	B	C	D	E	F
Page 1	F1	F2	F3	F4	F5	F6

Prev menu https://47calc.com/doc/C47/Menus/C47_Menu_BITS_page_2.pdf

Next menu https://47calc.com/doc/C47/Menus/C47_Menu_BITSHFT_page_1.pdf

Level	Label	Type	FullName	Extended description	Category	Flag	Catalog	Default
Menu p1	BITSET	MENU	Bit set functions	Bit set functions	<i>Bits and bytes</i>		BITSET	
F1	A	Character	A	Character A ; Fontcode : 0041 ₁₆	<i>Numeric input and characters</i>			
F2	B	Character	B	Character B ; Fontcode : 0042 ₁₆	<i>Numeric input and characters</i>			
F3	C	Character	C	Character C ; Fontcode : 0043 ₁₆	<i>Numeric input and characters</i>			
F4	D	Character	D	Character D ; Fontcode : 0044 ₁₆	<i>Numeric input and characters</i>			
F5	E	Character	E	Character E ; Fontcode : 0045 ₁₆	<i>Numeric input and characters</i>			
F6	F	Character	F	Character F ; Fontcode : 0046 ₁₆	<i>Numeric input and characters</i>			
fF1	1COMPL O	Setting (pgm)	1's complement	Set 1's complement mode for Long integer (ISM = 1) ; Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w>:1 is shown if flag SBint is SET ; SBI : <w>:1	<i>Bits and bytes</i>	SBint	1COMPL O	OFF
fF2	2COMPL @	Setting (pgm)	2's complement	Set 2's complement mode for Long integer (ISM = 2) ; Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w>:2 is shown if flag SBint is SET ; SBI : <w>:2	<i>Bits and bytes</i>	SBint	2COMPL @	ON
fF3	UNSIGN O	Setting (pgm)	Unsigned	Set unsigned mode for Short integer (ISM = 0) ; Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w>:u is shown if flag SBint is SET ; SBI : <w>:u	<i>Bits and bytes</i>	SBint	UNSIGN O	OFF
fF4	SIGNMT O	Setting (pgm)	Sign and mantissa	Set sign and mantissa mode for Short integer (ISM = -1) ; Info : <w> in SBI indicates word size (menu BITSET) ; SBI <w>:s is shown if flag SBint is SET ; SBI : <w>:s	<i>Bits and bytes</i>	SBint	SIGNMT O	OFF
fF5								
fF6	WSIZE ₆₄	Setting (pgm)	Set word size	Set word size in bits, for Short integer (8.02-8.16) ; TAM : WSIZE __ TamNonReg menu menu ; Info : <m> in SBI indicates sign mode (menu BITSET) ; SBI 64:<m> is shown if flag SBint is SET ; SBI : 64:<m>	<i>Bits and bytes</i>	SBint	WSIZE ₆₄	64
gF1	9CMPL O	Setting (pgm)	BCD 9's complement	Set BCD 9's complement display of Long integer in #BASE Mode ; Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bcd}	<i>Bits and bytes</i>	BCD	9CMPL O	OFF
gF2	10CMPL O	Setting (pgm)	BCD 10's complement	Set BCD 10's complement display of Long integer in #BASE Mode ; Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bcd}	<i>Bits and bytes</i>	BCD	10CMPL O	OFF
gF3	BCDUNS @	Setting (pgm)	BCD unsigned	Set BCD unsigned display of Long integer in #BASE Mode ; Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bcd}	<i>Bits and bytes</i>	BCD	BCDUNS @	ON
gF4	BCD □	Setting	Binary coded decimal	Switch on binary coded decimal (BCD) display of Long integer in #BASE Mode ; not programmable - in PEM, use flag BCD ; Info : If menu BASE is open (#BASE Mode), BCD is displayed with subscript digits and followed by subscript _{bcd}	<i>Bits and bytes</i>	BCD	BCD □	OFF
gF5	FF	Command	Flip flag	Flip flag (toggle) ; TAM : FF __ TamFlag menu	<i>Programming</i>		FF	
gF6	BASE _{HP} ▣	Setting	Classic (HP) style base	Switch on applying number base to the whole stack ; not programmable - in PEM, use flag BASE _{HP} ; Info : Shortint values only	<i>Number bases</i>	BASE _{HP}	BASE _{HP} ▣	ON