

BITSHFT (BITS)	Bit shift functions					
g-shift	MIRROR	ASRn	LJ	RJ	FF	BITSET
f-shift	SLn	SRn	RLn	RRn	RLCn	RRCn
unshifted	SL	SR	RL	RR	RLC	RRC
Page 1	F1	F2	F3	F4	F5	F6

Prev menu https://47calc.com/doc/R47/Menus/R47v0_Menu_BITSET_page_1.pdf

Next menu https://47calc.com/doc/R47/Menus/R47v0_Menu_BLUE47_page_1.pdf

Level	Label	Type	FullName	Extended description	Category	Flag	Catalog	Default
Menu p1	BITSHFT (BITS)	MENU (item)	Bit shift functions	Activate menu BITS page 2 to access bit shift functions ; Info : Previews/OPENM as BITS<2	Bits and bytes		BITS<2	
F1	SL	Function (monadic)	Shift Left (1)	Shortcut to Shift Left (1 bit)	Number bases		SL	
F2	SR	Function (monadic)	Shift Right (1)	Shortcut to Shift Right (1 bit)	Number bases		SR	
F3	RL	Function (monadic)	Rotate Left (1)	Shortcut to Rotate Left (1 bit)	Bits and bytes		RL	
F4	RR	Function (monadic)	Rotate right (1)	Shortcut to Rotate right (1 bit)	Bits and bytes		RR	
F5	RLC	Function (monadic)	Rotate Left through Carry (1)	Shortcut to Rotate Left through Carry (1 bit)	Bits and bytes		RLC	
F6	RRC	Function (monadic)	Rotate Right through Carry (1)	Shortcut to Rotate Right through Carry (1 bit)	Bits and bytes		RRC	
fF1	SLn	Function (monadic)	Shift Left	Shift Left with number of bits (trailing input) ; TAM : SLn __ TamNonReg menu	Number bases		SLn	
fF2	SRn	Function (monadic)	Shift Right	Shift Right with number of bits (trailing input) ; TAM : SRn __ TamNonReg menu	Number bases		SRn	
fF3	RLn	Function (monadic)	Rotate Left	Rotate Left with number of bits (trailing input) ; TAM : RLn __ TamNonReg menu	Bits and bytes		RLn	
fF4	RRn	Function (monadic)	Rotate right	Rotate right with number of bits (trailing input) ; TAM : RRn __ TamNonReg menu	Bits and bytes		RRn	
fF5	RLCn	Function (monadic)	Rotate Left through Carry	Rotate Left through Carry with number of bits (trailing input) ; TAM : RLCn __ TamNonReg menu	Bits and bytes		RLCn	
fF6	RRCn	Function (monadic)	Rotate Right through Carry	Rotate Right through Carry with number of bits (trailing input) ; TAM : RRCn __ TamNonReg menu	Bits and bytes		RRCn	
gF1	MIRROR	Function (monadic)	Mirror bits	Flip bits	Bits and bytes		MIRROR	
gF2	ASRn	Function (monadic)	Arithmetic Shift Right	Arithmetic Shift Right with number of bits, preserving the sign of signed integers (trailing input) ; TAM : ASRn __ TamNonReg menu	Bits and bytes		ASRn	
gF3	LJ	Function (monadic)	Left justify	Left justify (within word size) ; returns shift in X and result in Y	Bits and bytes		LJ	
gF4	RJ	Function (monadic)	Right justify	Right justify (within word size) ; returns shift in X and result in Y	Bits and bytes		RJ	
gF5	FF	Command	Flip flag	Flip flag (toggle) ; TAM : FF __ TamFlag menu	Programming		FF	
gF6	BITSET	MENU	Bit set functions	Bit set functions	Bits and bytes		BITSET	

p1	BITSHFT (BITS)	Link
F1	SL	
F2	SR	
F3	RL	
F4	RR	
F5	RLC	
F6	RRC	
fF1	SLn	
fF2	SRn	
fF3	RLn	
fF4	RRn	
fF5	RLCn	
fF6	RRCn	
gF1	MIRROR	
gF2	ASRn	
gF3	LJ	
gF4	RJ	
gF5	FF	
gF6	BITSET	https://47calc.com/doc/R47/Menus/R47v0_Menu_BITSET_page_1.pdf