

| Prefix    | Prefixes (UNIT) |     |     |     |     |                     |
|-----------|-----------------|-----|-----|-----|-----|---------------------|
| g-shift   | ·Ki             | ·Mi | ·Gi | ·Ti | ·Pi | 1024 <sup>n</sup> □ |
| f-shift   | ·m              | ·μ  | ·n  | ·p  | ·f  | DSP <sub>3</sub>    |
| unshifted | ·k              | ·M  | ·G  | ·T  | ·P  | FSE <sub>ALL</sub>  |
| Page 1    | F1              | F2  | F3  | F4  | F5  | F6                  |

Prev menu [https://47calc.com/doc/R47/Menus/R47v0\\_Menu\\_PREF\\_page\\_3.pdf](https://47calc.com/doc/R47/Menus/R47v0_Menu_PREF_page_3.pdf)

Next menu [https://47calc.com/doc/R47/Menus/R47v0\\_Menu\\_PRINT\\_page\\_1.pdf](https://47calc.com/doc/R47/Menus/R47v0_Menu_PRINT_page_1.pdf)

| Level      | Label               | Type             | FullName                     | Extended description                                                                                                                                                                                                                           | Category      | Flag              | Catalog             | Default |
|------------|---------------------|------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|---------------------|---------|
| Menu<br>p1 | Prefix              | MENU             | Prefixes (UNIT)              | Prefixes for UNIT mode                                                                                                                                                                                                                         | Numeric input |                   | Prefix              |         |
| F1         | -k                  | Command (nonpgm) | kilo                         | Factor $10^3$                                                                                                                                                                                                                                  | Numeric input |                   |                     |         |
| F2         | -M                  | Command (nonpgm) | Mega                         | Factor $10^6$                                                                                                                                                                                                                                  | Numeric input |                   |                     |         |
| F3         | -G                  | Command (nonpgm) | Giga                         | Factor $10^9$                                                                                                                                                                                                                                  | Numeric input |                   |                     |         |
| F4         | -T                  | Command (nonpgm) | Tera                         | Factor $10^{12}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| F5         | -P                  | Command (nonpgm) | Peta                         | Factor $10^{15}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| F6         | FSE <sub>ALL</sub>  | Setting (cyclic) | Fixed-Scientific-Engineering | Display mode cycling (FIX ; SCI ; ENG ; UNIT ; SIG ; ALL) ; Info : FSE <sub>FIX</sub> ; FSE <sub>SCI</sub> ; FSE <sub>ENG</sub> ; FSE <sub>UNIT</sub> ; FSE <sub>SIG</sub> ; FSE <sub>ALL</sub>                                                | Display       |                   | FSE <sub>ALL</sub>  | ALL     |
| fF1        | -m                  | Command (nonpgm) | milli                        | Factor $10^{-3}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| fF2        | -μ                  | Command (nonpgm) | micro                        | Factor $10^{-6}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| fF3        | -n                  | Command (nonpgm) | nano                         | Factor $10^{-9}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| fF4        | -p                  | Command (nonpgm) | pico                         | Factor $10^{-12}$                                                                                                                                                                                                                              | Numeric input |                   |                     |         |
| fF5        | -f                  | Command (nonpgm) | femto                        | Factor $10^{-15}$                                                                                                                                                                                                                              | Numeric input |                   |                     |         |
| fF6        | DSP <sub>3</sub>    | Setting (pgm)    | Display precision            | Set display mode precision (only) ; applies to FIX, SCI, ENG, UNIT, SIG, ALL ; TAM : DSP __ TamNonReg menu                                                                                                                                     | Display       |                   | DSP <sub>3</sub>    | 3       |
| gF1        | -Ki                 | Command (nonpgm) | Kilo binary                  | Factor $10^{10}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| gF2        | -Mi                 | Command (nonpgm) | Mega binary                  | Factor $10^{20}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| gF3        | -Gi                 | Command (nonpgm) | Giga binary                  | Factor $10^{30}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| gF4        | -Ti                 | Command (nonpgm) | Tera binary                  | Factor $10^{40}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| gF5        | -Pi                 | Command (nonpgm) | Peta binary                  | Factor $10^{50}$                                                                                                                                                                                                                               | Numeric input |                   |                     |         |
| gF6        | 1024 <sup>n</sup> □ | Setting          | Binary prefixes              | Switch on binary prefixes in UNIT display mode ; not programmable - in PEM, use flag 1024 <sup>n</sup> ; 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 <sup>n</sup> | 1024 <sup>n</sup> □ | OFF     |