

**C47 Ref page : Unit prefix -- Prefix (Prefixes (UNIT)) in menu [HOME.1] g F3**

Exponent	Prefix	Fullname	Description	Label	Menu button
(All)		Show all prefixes	Show all SI unit prefixes in UNIT (prefix) display mode: $10^{-30}$ to $10^{30}$ ; if OFF, the range is $10^{-15}$ to $10^{15}$	PFX.All	[DISP.2] f F1
-30	q	quecto	Factor $10^{-30}$		<none>
-27	r	ronto	Factor $10^{-27}$		<none>
-24	y	yocto	Factor $10^{-24}$		<none>
-21	z	zepto	Factor $10^{-21}$		<none>
-18	a	atto	Factor $10^{-18}$		<none>
-15	f	femto	Factor $10^{-15}$	·f	[Prefix.1] f F5
-12	p	pico	Factor $10^{-12}$	·p	[Prefix.1] f F4
-9	n	nano	Factor $10^{-9}$	·n	[Prefix.1] f F3
-6	μ	micro	Factor $10^{-6}$	·μ	[Prefix.1] f F2
-3	m	milli	Factor $10^{-3}$	·m	[Prefix.1] f F1
3	k	kilo	Factor $10^3$	·k	[Prefix.1] F1
6	M	Mega	Factor $10^6$	·M	[Prefix.1] F2
9	G	Giga	Factor $10^9$	·G	[Prefix.1] F3
12	T	Tera	Factor $10^{12}$	·T	[Prefix.1] F4
15	P	Peta	Factor $10^{15}$	·P	[Prefix.1] F5
18	E	Exa	Factor $10^{18}$		<none>
21	Z	Zetta	Factor $10^{21}$		<none>
24	Y	Yotta	Factor $10^{24}$		<none>
27	R	Ronna	Factor $10^{27}$		<none>
30	Q	Quetta	Factor $10^{30}$		<none>
(Binary)		Binary prefixes	Activate binary prefixes (powers of 1024) for UNIT mode	1024 <sup>n</sup>	[Prefix.1] g F6
10	Ki	Kilo binary	Factor $2^{10}$	·Ki	[Prefix.1] g F1
20	Mi	Mega binary	Factor $2^{20}$	·Mi	[Prefix.1] g F2
30	Gi	Giga binary	Factor $2^{30}$	·Gi	[Prefix.1] g F3
40	Ti	Tera binary	Factor $2^{40}$	·Ti	[Prefix.1] g F4
50	Pi	Peta binary	Factor $2^{50}$	·Pi	[Prefix.1] g F5