

- Tipos de datos admitidos por el compilador MikroC PRO de Mikroelektronika

Tipo	Tamaño	Rango de valores
(unsigned) <i>char</i>	8 bits	0 ··· 255
signed <i>char</i>	8 bits	-128 ··· +127
unsigned short (<i>int</i>)	8 bits	0 ··· 255
(signed) short (<i>int</i>)	8 bits	-128 ··· +127
(signed) <i>int</i>	16bits	-32768 ··· +32767
unsigned (<i>int</i>)	16 bits	0 ··· 65535
(signed) long (<i>int</i>)	32 bits	-2147483648 ··· +2147483647
unsigned long (<i>int</i>)	32 bits	0 ··· 4294967295
<i>float</i>	32 bits	$\pm 1.17549435082 \cdot 10^{-38}$ to $\pm 6.80564774407 \cdot 10^{38}$
<i>double</i>	32 bits	$\pm 1.17549435082 \cdot 10^{-38}$ to $\pm 6.80564774407 \cdot 10^{38}$
long double	32 bits	$\pm 1.17549435082 \cdot 10^{-38}$ to $\pm 6.80564774407 \cdot 10^{38}$