

## Typical time delay between waveform selections for an SDG1X

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Here is the typical amount of elapsed time in ms between waveform types for the SIGLENT SDG1000X series of arbitrary function waveform generators (Firmware revision: **1.01.01.33R1 Release Date 02.26.19** )

Waveform Type	Sine	Square	Pulse	Ramp	Noise	DC	Arb (DDS)	Arb (Truearb)
Sine	X	35.8	16.6	43.5	0	22.5	34.8	35.4
Square	34.5	X	16.2	44.19	9.9	32	35.1	36
Pulse	34.8	36.4	X	34.4	10.28	32	24.7	26.2
Ramp	34.9	36.2	5.6	X	10.3	34.6	24.4	27
Noise	24.5	36.5	16.6	44.4	X	42.5	36.9	35.6
DC	46.4	25.6	16.5	42.2	40.2	X	33	33
Arb (DDS)	35.2	36	5.8	34.8	10.7	28.4	X	25.4
Arb (Truearb)	34.5	35.4	6.2	10.6	10.6	31.4	25.4	X



### **North American Headquarters**

SIGLENT Technologies NA  
6557 Cochran Rd Solon, Ohio 44139  
Tel: 440-398-5800  
Toll Free: 877-515-5551  
Fax: 440-399-1211  
[info@siglent.com](mailto:info@siglent.com)  
[www.siglentamerica.com/](http://www.siglentamerica.com/)

### **European Sales Offices**

SIGLENT TECHNOLOGIES GERMANY GmbH  
Staetzlinger Str. 70  
86165 Augsburg, Germany  
Tel: +49(0)-821-666 0 111 0  
Fax: +49(0)-821-666 0 111 22  
[info-eu@siglent.com](mailto:info-eu@siglent.com)  
[www.siglenteu.com](http://www.siglenteu.com)

### **Asian Headquarters**

SIGLENT TECHNOLOGIES CO., LTD.  
Blog No.4 & No.5, Antongda Industrial Zone,  
3rd Liuxian Road, Bao'an District,  
Shenzhen, 518101, China.  
Tel: + 86 755 3661 5186  
Fax: + 86 755 3359 1582  
[sales@siglent.com](mailto:sales@siglent.com)  
[www.siglent.com/ens](http://www.siglent.com/ens)