

porównanie parametrów analizatorów logicznych z serii LAx016:

		LA1016	LA1010
Input	Total number of channels	16	16
	Max sample rate	100MHz	100M@3CH 50M@6CH 32M@9CH 16M@16CH
	Measurement bandwidth	20MHz	20MHz
	Min pulse captured	20ns	20ns
	Hardware storage	1Gbits	-
	Hardware Sample depth	50M/channel	-
	Maxcompression depth	10G/ channel	10G/ channel
	Input voltage range	-50V ~ +50V	-50V ~ +50V
	Input impedance	220KΩ, 12pF	220KΩ, 12pF
	Threshold voltage	≤0.8V low level ≥1.6V high level	Adjustable: -4V~+4V min. step: 0.01V
PWM output	Number of channels	2	2
	Output frequency range	0.1 ~ 20MHz	0.1 ~ 10MHz
	Min interval for frequency adjustment	10ns	10ns
	Min interval for pulse width adjustment	5ns	10ns
	Output voltage	+3.3V	+3.3V
	Export impedance	50Ω	50Ω
power supply	Power supply port	USB2.0/3.0	USB2.0/3.0
	Standby current	130mA	100mA
	Maximum active current	260mA	150mA
Supported protocols		UART (RS-232/485/422)、I2C、SPI、CAN、DMX512、I2S/PCM、Manchester、1-Wire、Simple Parallel、UNI/O	
Supported OS		Windows XP、Vista、Windows 7/8(32bit/64bit)	