



LeCroy 9384 General Information

Product Description:

Oscilloscope, Digital: 1GHz,4GSa/s,4ch (Stand alone)

LeCroy 9384 Performance Characteristics

Form Factor	Benchtop
Bandwidth	1 GHz
Number of Channels	4 ch
Simultaneous Channels	4 ch
Simultaneous Maximum Sampling Rate/ch	2 GSa/s
One ch. only max. sampling rate	4 GSa/s
Max. Record Length	400000 pt/sec
Min. Vertical Sensitivity	2 mV/div
Maximum Vertical Sensitivity	10 V/div
Rise time	350 ps
Number of Bits	8 bits
Input Impedance	1 MOhm
Input Impedance (alternate)	50 Ohm
Input Coupling	AC,DC
Maximum Input Voltage	400 Vrms
Maximum Input#2 (for Impedance #2)	5 Vrms
Main time base - lowest	1 ns/div
Main time base - highest	1000 s/div
Timebase accuracy	.001 %
Trigger Source	External,Internal
Trigger Modes	Auto,Edge,Normal,Single,State,TV,Width
Minimum Trigger Holdoff	10 ns
Trigger Sensitivity	5 mV
Minimum Glitch Trigger	1 ns
Display Type	CRT Monochrome
Display Size	22.86 cm
Display modes	Normal,Persistence,Variable,X/Y

LeCroy 9384 Programmability/Connectivity

User Interface	Proprietary
Ports to Peripheral Devices	GPIB,RS232C
Test Pattern Storage	4 Patterns
Novram data storage	Yes
Data Storage Type	FDD

LeCroy 9384 Compliance

CE Compliance	Not on file
UL Compliance	Not compliant

LeCroy 9384 Power Requirements

Input Power	Universal (Auto Sense and Switch)
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LeCroy 9384 Physical Dimensions

Width	370 mm(14.56 in)
Height	210 mm(8.26 in)
Length	410 mm(16.14 in)
Weight	13 kg(28.65 lb)

LeCroy 9384 Standard Accessories

- 938X-OM /OPERATORS MANUAL /Qty:1
- 93XX-GPR10 /GRAPHIC PRINTER PAPER/10 ROLLS /Qty:1
- 93XX-MC04 /512k MEMORY CARD FOR 9300 SERIES /Qty:1
- 93XX-RM01 /RACKMOUNT /Qty:1
- DC/GPIB /2 METER GPIB CABLE(IEEE488) /Qty:1
- IP-2 /INSTAPULSER /Qty:1