

TEKTRONIX Oscilloscopes and Accessories



DPO/MSO2000B SERIES OSCILLOSCOPES

Features:

- Serial triggering and analysis options
- Parallel bus triggering and multi-channel setup
- Wave Inspector
- Long record length (1M points on all channels)
- 5000 waveforms/second acquisition
- Bright widescreen 7 inch display



| MOUSER STOCK NO. | Tektronix Part No. | Bandwidth (MHz) | Channels | Sample Rate | Price Each |
|------------------|--------------------|---|----------|-------------|------------|
| 795-DPO2002B | DPO2002B | 70 | 2 | 1 GS/s | 1290.00 |
| 795-DPO2004B | DPO2004B | 70 | 4 | 1 GS/s | 1970.00 |
| 795-DPO2012B | DPO2012B | 100 | 2 | 1 GS/s | 1570.00 |
| 795-DPO2014B | DPO2014B | 100 | 4 | 1 GS/s | 2330.00 |
| 795-DPO2022B | DPO2022B | 200 | 2 | 1 GS/s | 2230.00 |
| 795-DPO2024B | DPO2024B | 200 | 4 | 1 GS/s | 2750.00 |
| 795-MSO2002B | MSO2002B | 70 | 2+16 | 1 GS/s | 2120.00 |
| 795-MSO2004B | MSO2004B | 70 | 4+16 | 1 GS/s | 2790.00 |
| 795-MSO2012B | MSO2012B | 100 | 2+16 | 1 GS/s | 2390.00 |
| 795-MSO2014B | MSO2014B | 100 | 4+16 | 1 GS/s | 3150.00 |
| 795-MSO2022B | MSO2022B | 200 | 2+16 | 1 GS/s | 3060.00 |
| 795-MSO2024B | MSO2024B | 200 | 4+16 | 1 GS/s | 3570.00 |
| Accessories | | | | | |
| | | Description | | | Price Each |
| 795-DPO2CONN | DPO2CONN | Ethernet and Video Out Connectivity Module | | | 425.00 |
| 795-DPO2COMP | DPO2COMP | Computer Serial Triggering and Analysis (RS-232/422/485/UART) | | | 750.00 |
| 795-DPO2EMBD | DPO2EMBD | Embedded Serial Triggering and Analysis (I2C, SPI) | | | 750.00 |

DPO/MSO3000 SERIES OSCILLOSCOPES

Features:

- 5 Megasample record length on all channels
- 50,000 wfms/s maximum waveform capture rate
- Suite of advanced triggers
- I2C, SPI, CAN, LIN, RS232/422/485/UART serial triggering, decode and analysis options
- 9in. (229mm) WVGA widescreen color display
- USB 2.0 on front panel for quick and easy data storage
- Built-in ethernet port
- Small footprint and light weight
- Power analysis option

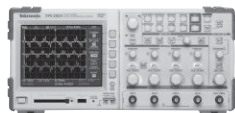


| MOUSER STOCK NO. | Tektronix Part No. | Bandwidth (MHz) | Channels | Sample Rate | Price Each |
|------------------|--------------------|--|----------|-------------|------------|
| 795-DPO3012 | DPO3012 | 100 | 2 | 2.5 GS/s | 3380.00 |
| 795-DPO3014 | DPO3014 | 100 | 4 | 2.5 GS/s | 4050.00 |
| 795-DPO3032 | DPO3032 | 300 | 2 | 2.5 GS/s | 6380.00 |
| 795-DPO3034 | DPO3034 | 300 | 4 | 2.5 GS/s | 7680.00 |
| 795-DPO3054 | DPO3054 | 500 | 4 | 2.5 GS/s | 10500.00 |
| 795-MSO3012 | MSO3012 | 100 | 2+16 | 2.5 GS/s | 4800.00 |
| 795-MSO3014 | MSO3014 | 100 | 4+16 | 2.5 GS/s | 5500.00 |
| 795-MSO3034 | MSO3034 | 300 | 4+16 | 2.5 GS/s | 10300.00 |
| 795-MSO3054 | MSO3054 | 500 | 4+16 | 2.5 GS/s | 13700.00 |
| Accessories | | | | | |
| | | Description | | | Price Each |
| 795-DPO3COMP | DPO3COMP | Computer Serial Triggering and Analysis Module (RS-232/422/485/UART) | | | 1100.00 |
| 795-DPO3EMBD | DPO3EMBD | Embedded Serial Triggering and Analysis Module (I2C, SPI) | | | 1100.00 |
| 795-DPO3PWR | DPO3PWR | Power Analysis Application Module | | | 1370.00 |
| 795-RMD3000 | RMD3000 | Rackmount Kit for DPO3000 Series | | | 490.00 |

TPS2000B SERIES DIGITAL STORAGE OSCILLOSCOPES

Features:

- 8 hours of continuous battery operation
- Optional power application software
- FFT standard on all models
- 11 automatic measurements

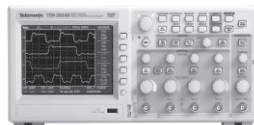


| MOUSER STOCK NO. | Tektronix Part No. | Bandwidth (MHz) | Channels | Sample Rate | Price Each |
|------------------|--------------------|--|----------|-------------|------------|
| 795-TPS2012B | TPS2012B | 100 | 2 | 1.0 GS/s | 2990.00 |
| 795-TPS2014B | TPS2014B | 100 | 4 | 1.0 GS/s | 3900.00 |
| 795-TPS2024B | TPS2024B | 200 | 4 | 2.0 GS/s | 4400.00 |
| Accessories | | | | | |
| | | Description | | | Price Each |
| 795-TPS2PBND2 | TPS2PBND2 | P5122 Test Probe and TPS2PWR1 Software | | | 1550.00 |

TDS1000B DIGITAL STORAGE OSCILLOSCOPES

Features:

- Color or Monochrome LCD Display
- Removable Data Storage via Front Panel USB Port
- Seamless PC Connectivity via USB Device Port
- Advanced Triggers Including Pulse Video Trigger
- FFT Standard on All Models
- 11 Automatic Measurements



TDS2000C SERIES DIGITAL STORAGE OSCILLOSCOPES

Features:

- 2.5k point Record Length on All Channels
- Advanced Triggers including Pulse Width Trigger and Line-selectable
- Video Trigger



| MOUSER STOCK NO. | Tektronix Part No. | Bandwidth (MHz) | Channels | Sample Rate | Price Each |
|------------------|--------------------|-----------------|----------|-------------|------------|
| 795-TDS2001C | TDS2001C | 50 | 2 | 500 MS/s | 890.00 |
| 795-TDS2002C | TDS2002C | 70 | 2 | 1.0 GS/s | 1080.00 |
| 795-TDS2004C | TDS2004C | 70 | 4 | 1.0 GS/s | 1640.00 |
| 795-TDS2012C | TDS2012C | 100 | 2 | 2.0 GS/s | 1300.00 |
| 795-TDS2014C | TDS2014C | 100 | 4 | 2.0 GS/s | 1950.00 |
| 795-TDS2022C | TDS2022C | 200 | 2 | 2.0 GS/s | 1850.00 |
| 795-TDS2024C | TDS2024C | 200 | 4 | 2.0 GS/s | 2473.17 |

Accessories

Features:

- 10x Attenuation
- 200MHz Bandwidth
- 1.3m Length
- For use on BNC oscilloscopes



| MOUSER STOCK NO. | Tektronix Part No. | Description | Price Each |
|------------------|--------------------|--------------------------------------|------------|
| 795-TPP0201 | TPP0201 | 10X Passive Probe, 200 MHz bandwidth | 79.00 |
| 795-TPP0101 | TPP0101 | 10X Passive Probe, 100 MHz bandwidth | 64.00 |

TDS3000C DIGITAL PHOSPHOR OSCILLOSCOPES

Features:

- 10k standard record length on all channels
- 3,600 wfms/s continuous waveform capture rate
- Front panel USB host port for easy storage and transfer of measurement data
- 25 automatic measurements
- FFT standard
- Probes for automatic scaling and units
- Optional internal battery operation provides up to three hours without line power



| MOUSER STOCK NO. | Tektronix Part No. | Bandwidth (MHz) | Channels | Sample Rate | Price Each |
|------------------|--------------------|---|----------|-------------|------------|
| 795-TDS3014C | TDS3014C | 100 | 4 | 1.25 GS/s | 6100.00 |
| 795-TDS3032C | TDS3032C | 300 | 2 | 2.5 GS/s | 7350.00 |
| 795-TDS3034C | TDS3034C | 300 | 4 | 2.5 GS/s | 8750.00 |
| 795-TDS3054C | TDS3054C | 500 | 4 | 5 GS/s | 12500.00 |
| Accessories | | | | | |
| | | Description | | | Price Each |
| 795-TDS3BATC | TDS3BATC | Battery Pack | | | 625.00 |
| 795-TDS3GV | TDS3GV | GPIO, RS-232, and VGA Communications Module | | | 750.00 |

THS3000 SERIES HANDHELD OSCILLOSCOPES

Features and Benefits:

- 6in. (153mm) Bright Color Display
- USB Device and Host Support
- 7 Hours of Continuous Battery Operation
- 600VRMS CAT III, 1000 VRMS CAT II Rated Inputs (BNC to Earth Ground)



| MOUSER STOCK NO. | Tektronix Part No. | Bandwidth (MHz) | Channels | Sample Rate | Price Each |
|------------------|--------------------|------------------------------------|----------|-------------|------------|
| 795-THS3014 | THS3014 | 100 | 4 | 5 GS/s | 3950.00 |
| 795-THS3014-TK | THS3014-TK | 100 | 4 | 2.5 GS/s | 4380.00 |
| 795-THS3024 | THS3024 | 200 | 4 | 5 GS/s | 4480.00 |
| 795-THS3024-TK | THS3024-TK | 200 | 4 | 5 GS/s | 4900.00 |
| Accessories | | | | | |
| | | Description | | | Price Each |
| 795-THSBAT | THSBAT | 7 Hour Li-Ion Rechargeable Battery | | | 306.00 |
| 795-THSCHG | THSCHG | Battery Pack | | | 102.00 |
| 795-HCHHS | HCHHS | Soft Case | | | 255.00 |
| 795-ACHHS | ACHHS | Hard Case | | | 82.00 |