

FUNCTION AND PULSE GENERATORS

2001A Low Cost Function Generator

- Exceptionally low sine wave distortion
- Sine, square, triangle plus TTL outputs
- <1% THD or <1% sine wave distortion
- Sweepable 100:1 with ± 10 volts input
- 1Hz to 0.2MHz
- Variable DC offset
- High and low level variable 50 and 600 ohm outputs



MOUSER STOCK NO.	Global Part No.	Price Each
510-2001A	105-2008	205.00

4001 Digital Pulse Generator 5 MHz Ultra-variable

- Independent settings of pulse width & spacing
- Outputs from 0.5 Hz to 5 MHz
- Four modes: run, triggered, gated, one-shot
- Symmetrical square wave outputs
- Complement output - inverts waveforms
- Variable output for CMOS circuits
- Now in new metal enclosure with handle



MOUSER STOCK NO.	Global Part No.	Price Each
510-4001	105-4001	280.00

9004 Four-in-One Test Station

- 100kHz to 110MHz RF generator with AM and PM capability
- 100MHz, high sensitivity counter with 5 digit display
- 1Hz to 1MHz function generator
- Variable 32V, 2A DC power supply
- Adjustable voltage and current limit
- Digital readout for voltage and current 32VDC @ 10A

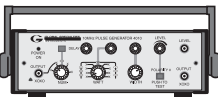
NEW
FROM SUPPLIER



MOUSER STOCK NO.	Global Part No.	Price Each
510-9004	105-9000	995.00

4010-10 MHz Pulse Generator

- Frequency range 0.1Hz to 10MHz
- Fast rate-up to 10MHz
- Eight crystal derived accurate spot frequencies
- Low rise and fall time <10ns
- Variable pulse width
- Adjustable pulse delay
- Manual/External triggering facility
- Normal and inverted output
- Heavy duty metal case with adjustable handle
- 3-Year warranty



MOUSER STOCK NO.	Global Part No.	Price Each
510-4010	105-4010N	390.00

1523 Digital Wattmeter

New with RS232 Computer Interface:

- Measures true RMS voltage
- Measures true RMS current to 20A
- Measures true power to 2600 Watts
- Also has measuring ranges for Frequency, Volt/Amps & a Special Auto-Scan Range
- Touch-activated switches
- Backlit LCD display
- 2 Front outlets
- Powered over range indication
- 3-Year Warranty



MOUSER STOCK NO.	Global Part No.	Price Each
510-1523	105-1523	650.00

DC POWER SUPPLIES

1310 Triple Output Power Supply

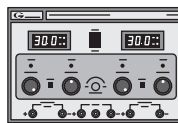
- Model 1310: Two outputs 1.2 to 20VDC @ .25 amps one fixed output + 5VDC @ 1A
- Isolated outputs can be combined to double voltage or current
- Ext. short circuit protected variable attenuator
- Now in new metal enclosure with handle



MOUSER STOCK NO.	Global Part No.	Description	Price Each
510-1310	105-1310	1.2-20VDC @ .25 amps	205.00

1302B Triple Output DC Power Supply

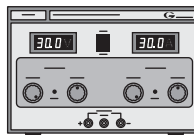
- Triple output, two 0-32V @ 2A and one 5VDC (variable from 4.5VDC to 5.5VDC) @ 5A.
- Isolated, independent supplies.
- Series and parallel operation.
- Short circuit protected
- Two digital readouts - monitor current or voltage.
- Constant voltage or constant current mode with green & red LED indicators
- Heavy duty transformer isolated design



MOUSER STOCK NO.	Global Part No.	Price Each
510-1302B	105-1307	649.00

1332A Single Output DC Power Supplies

- Continuously variable with coarse and fine controls.
- Model 1332A: 0-32V/ 0-5A
- Short circuit protected.
- Two digital readouts - Monitors current and voltage simultaneously.
- Constant voltage or constant current mode with LED indicators.
- Heavy duty transformer isolated design.



MOUSER STOCK NO.	Global Part No.	Description	Price Each
510-1332A	105-1333	Single range	395.00

1305 Dual Output 0-32V @ 5AMP Reg. DC Power Supply

- Two cont. variable 0-32VDC @ 5 AMP outputs w/coarse and fine adjust
- Constant voltage (CV) or constant current (CC) operation with LED indicators
- Automatic transition from CV to CC mode at any voltage or current within the range
- Separate front panel 3 digit green LEDs to monitor voltage and current of each output
- Each output is isolated which enable series or parallel operation that extends the output capabilities to either 0-64VDC @ 5 amps or 0-32VDC @ 10 amps
- Remote sensing available on each output
- Automatic overload and short circuit protection
- 115-120 VAC @ 60Hz or 210-220VAC @ 50Hz operation
- Two sets of plugs-in test leads with convenient alligator clip connectors
- Heavy-duty design with convenient handles for carrying

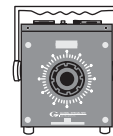


MOUSER STOCK NO.	Global Part No.	Price Each
510-1305	105-1305	970.00

AC POWER SUPPLIES

1510 / 1515 Variable Line AC Sources

- Wide operating frequency range 47-450Hz
- High continuous current outputs:
- Cont. variable outputs of 0 to 130 VAC
- Built-in analog voltmeter and ammeter with 2% full scale accuracy
- Power on/off switch and special output on/off voltage load switch
- Separate input and output fuses for double protection
- Rugged design yet portable with unique adjustable handle



MOUSER STOCK NO.	Global Part No.	Description	Price Each
510-1510	1510	1510: 0-10 Amps Cont.	360.00
510-1515	1515	1515: 0-15 Amps Cont.	404.00

1504, 1505 Variable Line Supply Series

- Model 1504 single range: 0-150VAC@4A
- Model 1505 dual range: 0-130VAC@4A, 0-260VAC@2A
- Triple isolated continuously variable AC output
- Power line leakage and current measurement facilities
- 3 digit DPM for high accuracy
- Capacitive coupling less than 0.005pF
- Galvanic leakage less than 10µA
- 120dB attenuation for common mode noise



MOUSER STOCK NO.	Global Part No.	Description	Price Each
510-1504	105-1504	Single range	460.00
510-1505	105-1505	Dual range	646.00

1507 Variable AC Line Supply

- Variable isolated AC output from 0 to 150VAC
- Cont. 10 AMP output current to a maximum of 1300VAC
- Variable current adjust
- Two parallel, three prong AC outlets allow the unit to be used for more than one load
- Two 3.5 inch high analog meters: one monitors AC line or output voltage and the other displays output current or leakage
- Leakage indicator and reset switch
- Audible alarm to warn of "hot" chassis or shorts
- Output overload indicator
- AC input fuse protected
- AC output adjustable current
- Relay with manual reset



Global Specialties P/N 105-1507

510-1507	975.00
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32 CHANNEL LOGIC ANALYZER

Accurately analyze, validate and debug digital signals using Global's new 32-channel logic analyzer. This value-priced instrument performs like those of its higher priced competitors. Operate as a stand-alone unit or connect to the computer via USB interface. The Model 3600 also includes current limit and over voltage protection. Unit comes complete with software, data pods and logic grabbers.

NEW
FROM SUPPLIER

- 32 General Input Channels in 4 groups with 8 channels for each group
- 4 Groups can be combined in three different Logic configurations
- Current Limit Protection and over voltage protection function
- Name can be defined for each Channel
- Programmable Threshold Voltage for each Channel
- Internal/External Clock Selection to sample Data
- Convenient Data Search function
- Zoom in and Zoom out feature
- Keyboard operation and sequence adjusting with knob
- Cursor Feature
- Simulation Feature



Global Specialties P/N 105-3600

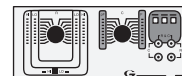
510-3600	3100.00
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Resistance / Capacitance Circuit Box

- Convenient selection of standard resistors & capacitor value separately or in series & parallel RC combinations
- 36 resistors ranges in values from 15Ω to 10MΩ, 1 watt 10%
- 18 capacitor ranges in values from 100 picofarads to .22 microfarads, 600 volts 10%
- Perfect for all types of education experiments and circuit designs with Global Specialties Protoboards and Breadboards Design Trainers
- Compact Design
- Black and red test leads with convenient alligator clip connectors



RoHS Compliant



Global Specialties P/N 105-RC-10

510-RC-10	180.00
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