

**Aumictech**

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Data Sheet

August 13, 2026

KEYSIGHT / AGILENT / HP

Keysight / Agilent / HP 0950-2125 Power Supply Board

The Keysight/Agilent/HP 0950-2125 is a power supply board designed for use in electronic test and measurement equipment. It provides stable and reliable power to various components within the device, ensuring accurate and consistent performance. This board is essential for maintaining the functionality of compatible Keysight, Agilent, or HP instruments.

**MODEL****Keysight / Agilent /
HP 0950-2125****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****0950-2125****LISTING**<https://aumictechlabs.com/products/0950-2125-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Keysight/Agilent/HP 0950-2125 is an internal power supply board engineered to deliver stable, reliable electrical power to test and measurement instrument components. This board functions as a critical power distribution element within compatible oscilloscopes and controller systems, maintaining consistent operational performance across interconnected subsystems.

Technical Specifications The 0950-2125 provides stable and reliable power delivery to electronic components within its host instruments. Output voltage and current ratings for this specific board are not published in accessible technical literature.

Key Features Internal component designed for integration into larger electronic test equipment Operates in fully functional condition across supported instrument platforms Compatible with multiple Keysight, Agilent, and HP product

families spanning oscilloscope and controller lines Available in used operational condition with potential cosmetic wear Typical Applications The 0950-2125 power supply board is deployed within: Agilent 54600 Series oscilloscopes (54600B, 54601B, 54602B, 54603B, 54615B, 54616B, 54616C, 54620A, 54620C, 54645A, 54650A, 54652) Agilent test equipment (10070A, 10071A, 10072A, E2421, E2422A) HP 54600 Series oscilloscope line (54620A, 54620C, 5462xA, 546xxD variants) HP C166 and C500 controller systems Associated measurement card assemblies (01650-61607, 01650-61608) Compatibility & Integration This board integrates as an internal component within Keysight, Agilent, and HP electronic test platforms. The 0950-2125 is identified by alternate part designation PS060-0101 in certain applications. Availability through third-party suppliers extends support beyond original manufacturer End-of-Life status.

09502125 Characteristics / Specifications

PARAMETER	VALUE
Model	0950-2125
Manufacturer	Hewlett Packard / Agilent / Keysight
Instrument Type	Power supply board
Alias	0950-2125
Function	internal switching PSU PCA
Form	printed-circuit assembly
HP Series	0950 power supplies
Related 0950 21	companion 0950 PSU in this catalog
Related 0950 32	E8401A VXI PSU
Related 0950 22	E1401B high-power PSU
Status	HP service part
Installation	parent PSU location; mains disconnected
Documentation	parent service PSU 0950-2125
Use	restore listed board function
Identification	silkscreen 0950-2125
Compatibility	instruments calling 0950-2125
Input	AC or DC per silkscreen
Outputs	rails per silkscreen
Cooling	parent airflow
Safety	lethal mains and DC
ESD	PSU PCA
Monitoring	parent PSU/fault if supported
NotABenchtop Supply	board only
Calibration	parent after swap
Duty	continuous in parent

PARAMETER

VALUE

Rails

read silkscreen; do not invent amperes Notes Identity from HP 0950-2125 power-supply board. Rail voltages/currents are on the silkscreen and parent service. Do not invent amp ratings or assume E8401A/E1401B without the parent label.

09502125 Specifications

PARAMETER	VALUE
Applications	Internal PSU board replacement where marked 0950-2125
Restore listed rails after silkscreen match	HP 0950-series service spare
Key Features	PCA 0950-2125
Technical Specifications	Model: 0950-2125

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Instrument Type	Power supply board
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PARAMETER	VALUE
Alias	0950-2125
Function	internal switching PSU PCA
Form	printed-circuit assembly
Specifications	
PARAMETER	VALUE
HP Series	0950 power supplies
Related 0950 2119	companion 0950 PSU in this catalog
Related 0950 3276	E8401A VXI PSU
Specifications	
PARAMETER	VALUE
Related 0950 2283	E1401B high-power PSU
Status	HP service part
Installation	parent PSU location; mains disconnected
Specifications	
PARAMETER	VALUE
Documentation	parent service PSU 0950-2125
Use	restore listed board function
Identification	silkscreen 0950-2125

Specifications

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Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.