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Data Sheet

August 15, 2026

COBHAM / AEROFLEX / IFR

IFR 57202 Communication Test Set CPU Board

IFR 57202 Communication Test Set CPU Board Queue model 57202 isaCobham / Aeroflex / IFR communication test set CPU board. IFR / Aeroflex communication test set CPU boards context is host-family documentation, not a substitute for this SKU drawing. Exact ratings are on the 57202 nameplate and drawing. CPU function in IFR communication test sets that specify 57202 in systems that specify 57202. Cobham / Aeroflex / IFR 57202 communication test set CPU board Queue model 57202 isaCobham / Aeroflex / IFR communication test set CPU board. IFR / Aeroflex communication test set CPU boards context is host-family documentation, not a substitute for this SKU drawing. Exact ratings are on the 57202 nameplate and drawing. CPU function in IFR communication test sets that specify 57202 in systems that specify 57202. Cobham / Aeroflex / IFR 57202 communication test set CPU board IFR / Aeroflex communication test set CPU boards

**MODEL****Cobham / Aeroflex
/ IFR 57202****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****57202****LISTING**<https://aumictechlabs.com/products/57202-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Cobham/Aeroflex/IFR 57202 CPU Board is a processing component designed for use within the IFR FM/AM-1200S and FM/AM-1200A Communications Service Monitors. These service monitors are multi-function, microprocessor-controlled instruments designed for radio maintenance applications, covering a frequency range from 250 kHz to 1 GHz. The 57202 CPU Board provides the essential processing power and control functions for these systems, ensuring

reliable and efficient operation in industrial and aerospace environments. Technical Specifications

- * Manufacturer: Cobham / Aeroflex / IFR Product Type: CPU Board Model: 57202 Primary Application: Control and processing for IFR FM/AM-1200S and FM/AM-1200A Communications Service Monitors System Frequency Range (of associated instruments): 250 kHz to 1 GHz Form Factor: Component-level board designed for integration into larger systems Component Identification: Identified as the CPU Board for the specified service monitors System Integration and Compatibility
- * System Compatibility: Specifically designed for integration with the IFR FM/AM-1200S and FM/AM-1200A Communications Service Monitors. Interfacing: Assumed to interface with other boards within the service monitor chassis, such as analog boards, RF modules, and power supply units, via internal bus structures. Maintenance Considerations: When shipping PC boards for repair, they must be packaged in a conductive bag and placed in a well-protected container to prevent electrostatic discharge (ESD) damage. Maintenance procedures require adherence to safety precautions, especially concerning high voltage potentials. Electrical and Physical Characteristics
- * Power Requirements: Specific voltage and current requirements are not detailed in publicly available datasheets. However, as a component within a larger instrument, it would receive regulated power from the instrument's power supply unit. Connectors: Specific connector types and pinouts are not detailed in readily available documentation. Integration would depend on proprietary connectors or bus systems within the IFR service monitors. Environmental Considerations: Specific operating temperature, humidity, or shock and vibration ratings are not provided. However, the associated service monitors are described as "fully portable," suggesting a degree of robustness. Legacy and Support
- * End-of-Life (EOL): The Cobham/Aeroflex/IFR 57202 CPU Board may be available for purchase and support from third-party suppliers beyond its End-of-Life (EOL) by the original manufacturer. Documentation: Manuals and datasheets for the associated IFR FM/AM-1200S/A instruments, which would contain relevant information about the CPU board's operation within the system, are available.

Why Choose Aumictech for the Cobham / Aeroflex / IFR 57202 CPU Board? At Aumictech, we specialize in supplying high-end industrial and aerospace electronic components. Whether you need a critical CPU board for legacy test equipment, reliable spare parts for system maintenance, or components for integration into specialized applications, our team ensures the Cobham / Aeroflex / IFR 57202 CPU Board delivers maximum performance and longevity for your operational requirements.

57202 Characteristics / Specifications

PARAMETER	VALUE
Model	57202
Instrument Type	communication test set CPU board
Manufacturer	Cobham / Aeroflex / IFR
Literature	remaining-queue listing IFR 57202 Communication Test Set CPU Board
Family	IFR / Aeroflex communication test set CPU boards
Form Factor	as installed per drawing
System Role	CPU function in IFR communication test sets that specify 57202
Brand Lineage	Cobham / Aeroflex / IFR
Queue Title	IFR 57202 Communication Test Set CPU Board
Documentation Type	OEM remaining-queue listing
Use Case	CPU function in IFR communication test sets that specify 57202
Vendor Path	Cobham / Aeroflex / IFR
Year Class	57202 generation
Application Class	communication test set CPU board
Module Class	communication test set CPU board
Host Class	host on the drawing
Connector Class	connectors on the drawing
Ate Class	industrial / lab ATE class
Control Class	front panel / firmware on the drawing
Environment Class	ambient on the nameplate
Voltage Class	volts on the nameplate
Current Class	amperes on the nameplate
Config	57202 remaining-queue suffix
Function Class	function on the drawing
Board Role	communication test set CPU board

PARAMETER	VALUE
Lineage	IFR / Aeroflex / Cobham

57202 Specifications

PARAMETER	VALUE
IFR 57202 Communication Test Set CPU Board	Overview
Applications	CPU function in IFR communication test sets that specify 57202 in systems that specify 57202.
Key Features	Cobham / Aeroflex / IFR 57202
Technical Specifications	Model: 57202
Notes	From remaining-queue title (IFR 57202 Communication Test Set CPU Board). Clock and memory maps are on the 57202 drawing.

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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Notes

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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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NIST-traceable calibration · SAM registered ·
30-day returns
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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.