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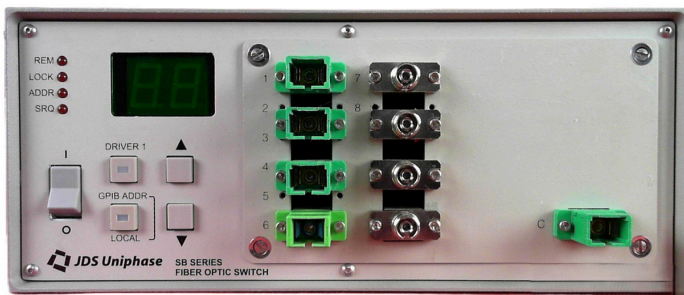
Data Sheet

August 15, 2026

JDS UNIPHASE

JDS Uniphase SBIC10081+17XF000SU

The JDS Uniphase SBIC10081+17XF000SU is a small form-factor pluggable (SFP) transceiver module designed for use in optical communication systems. It enables high-speed data transmission over fiber optic cables.

**MODEL****JDS Uniphase
SBIC10081+17XF000SU****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****SBIC10081+17XF000SU****LISTING**<https://aumictechlabs.com/products/sbic10081-17xf000su-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The JDS Uniphase SBIC10081+17XF000SU is a Small Form-Factor Pluggable (SFP) transceiver module designed for high-speed optical data transmission in fiber optic networks. This module converts optical signals to electrical signals and vice versa, enabling direct integration into network infrastructure equipped with SFP ports. Technical Specifications Product Type: Small Form-Factor Pluggable (SFP) Transceiver Module Manufacturer: JDS Uniphase Model Number: SBIC10081+17XF000SU Form Factor: SFP Fiber Type: Single-mode Interface: SFP with MSA (Multi-Source Agreement) compliance Optical Connector: Standard SFP-compatible Supply Voltage: 3.3V (typical for SFP modules) Key Features Pluggable architecture for field deployment and rapid integration Single-mode fiber operation for extended transmission distances Electrical interface compliant with SFP MSA standards Low power consumption profile typical of SFP transceiver technology Compact form factor enabling high-density port configurations Typical

Applications Gigabit and multi-gigabit Ethernet links Long-haul fiber optic network segments Data center interconnect systems Carrier-grade optical communication infrastructure Network switches, routers, and server optical interfaces Compatibility & Integration The SBIC10081+17XF000SU integrates directly into any SFP-equipped host system including network switches, routers, and servers. MSA compliance ensures interoperability with standard fiber optic network equipment. Single-mode fiber compatibility supports extended transmission distances across modern optical backbone networks.

SBIC1008117XF000SU Characteristics / Specifications

PARAMETER	VALUE
Model	SBIC10081
Instrument Type	JDS Uniphase optical configurator module
Manufacturer	JDS Uniphase
Literature	remaining-queue listing JDS Uniphase SBIC10081+17XF000SU
Family	JDSU / Viavi SBIC optical switch/configurator family
Form Factor	as installed per drawing
System Role	optical routing in JDSU plants that specify SBIC10081+17XF000SU
Brand Lineage	JDS Uniphase
Queue Title	JDS Uniphase SBIC10081+17XF000SU
Documentation Type	OEM remaining-queue listing
Use Case	optical routing in JDSU plants that specify SBIC10081+17XF000SU
Vendor Path	JDS Uniphase
Year Class	SBIC10081 generation
Application Class	JDS Uniphase optical configurator module
Module Class	JDS Uniphase optical configurator module
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	SBIC10081 remaining-queue suffix
Function Class	function on the drawing
Optical Role	SBIC configurator

SBIC1008117XF000SU Specifications

PARAMETER	VALUE
Applications	optical routing in JDSU plants that specify SBIC10081+17XF000SU in systems that specify SBIC10081.
Key Features	JDS Uniphase SBIC10081
Technical Specifications	Model: SBIC10081
Notes	From remaining-queue title (JDS Uniphase SBIC10081+17XF000SU). Wavelength, IL, and port count are on the SBIC10081 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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Function Class	function on the drawing
Optical Role	SBIC configurator
Config	17XF000SU remaining-queue suffix

Notes

From remaining-queue title (JDS Uniphase SBIC10081+17XF000SU). Wavelength, IL, and port count are on the SBIC10081 drawing.

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

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

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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.