

# SFP-10G-SR-S Datasheet

## Overview

The Cisco 10GBASE-SR module SFP-10G-SR-S supports a link length of 26 meters on standard Fiber Distributed Data Interface (FDDI)-grade multimode fiber (MMF). Using 2000 MHz\*km MMF (OM3), up to 300-meter link lengths are possible. Using 4700 MHz\*km MMF (OM4), up to 400 meter link lengths are possible.

### Quick Spec

Table 1 shows the quick spec.

|   |                                      |         |
|---|--------------------------------------|---------|
| <b>Product Number</b>                       | SFP-10G-SR-S                         |         |
| <b>Description</b>                          | Cisco 10GBASE-SR SFP+ Module for MMF |         |
| <b>Type</b>                                 | 10GBASE-SR 850nm MMF                 |         |
| <b>Transmit Power (dBm)</b>                 | Maximum                              | Minimum |
|   | -1.2                                 | -7.3    |
| <b>Receive Power (dBm)</b>                  | Maximum                              | Minimum |
|   | -1.0                                 | -9.9    |
| <b>Transmit and Receive Wavelength (nm)</b> | 840 to 860                           |         |
| <b>Bail Latch Color</b>                     | Beige                                |         |
| <b>Power Consumption (W)</b>                | 1                                    |         |
| <b>Operating Temperature Range</b>          | COM                                  |         |

### SFP-10G-SR-S Specification

|   |                                      |         |
|---|--------------------------------------|---------|
| <b>Product Number</b>                       | SFP-10G-SR-S                         |         |
| <b>Description</b>                          | Cisco 10GBASE-SR SFP+ Module for MMF |         |
| <b>Type</b>                                 | 10GBASE-SR 850nm MMF                 |         |
| <b>Transmit Power (dBm)</b>                 | Maximum                              | Minimum |
|   | -1.2                                 | -7.3    |
| <b>Receive Power (dBm)</b>                  | Maximum                              | Minimum |
|   | -1.0                                 | -9.9    |
| <b>Transmit and Receive Wavelength (nm)</b> | 840 to 860                           |         |
| <b>Bail Latch Color</b>                     | Beige                                |         |
| <b>Power Consumption (W)</b>                | 1                                    |         |
| <b>Operating Temperature Range</b>          | COM                                  |         |