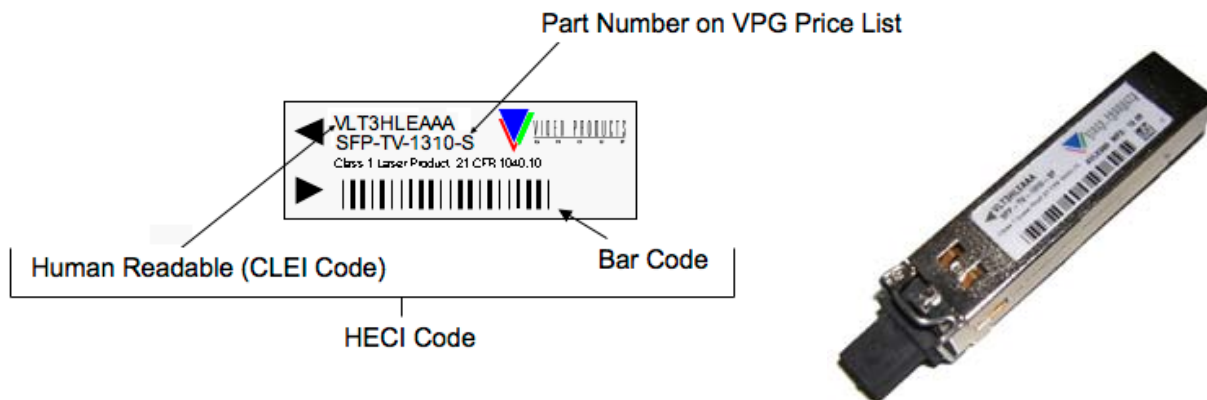


Small Form-factor Pluggable Components



SFP components provide flexibility by enabling a Ventura card to support different line speeds or laser wavelengths at different times, or to change from simplex to duplex communications.

This document describes the functions provided by various SFP components, and the Ventura cards where they can be used.

Video Products Group SFP part numbers indicate the part's laser color or wavelength in the third part-number element. The fourth element should be interpreted as follows:

- S 1310 or 1550 Standard DFB
- SD Standard Distributed Feedback (*not* "Standard Definition")
- SF Standard Fabrey-Perot
- C CWDM
- PIN Optimized for 270Mbps (SD-SDI)
- APD Optimized for 1485Mbps (HD-SDI)

270Mbps Simplex Video Signals

Available for:

VS192 VS201 VS501 VS621 VS701 ODU201
 VS194 VS231 VS551 VS661 VS711 ODU271
 VS721

Part number: SFP-TV-1310-S

270 or 1485Mbps Simplex Video Signals

Available for:

VS251 VS252 VS254

Part number: SFP-TV-1310-SD



SFP Options

270 or 1485Mbps Simplex Video Signals

Available for: VS192 VS201 VS251 VS501 VS621 VS701 ODU201
 VS194 VS231 VS252 VS551 VS661 VS711 ODU271
 VS254 VS721

Part numbers:

SFP-TV-1470-C SFP-TV-1530-C SFP-TV-1570-C SFP-RV-PIN (270)
 SFP-TV-1490-C SFP-TV-1550-C SFP-TV-1590-C SFP-RV-APD (1485)
 SFP-TV-1510-C SFP-TV-1550-SD
 SFP-TV-1610-C

270Mbps Full Duplex Video Signals

Available for: VS231-OO

Part numbers:

SFP-TRV-1310-PIN-SF SFP-TRV-1470-PIN-C SFP-TRV-1550-PIN-C
 SFP-TRV-1550-PIN-SD SFP-TRV-1490-PIN-C SFP-TRV-1570-PIN-C
 SFP-TRV-1510-PIN-C SFP-TRV-1590-PIN-C
 SFP-TRV-1530-PIN-C SFP-TRV-1610-PIN-C

1485Mbps Full Duplex Video Signals

Available for: VS251 VS252 VS254

Part numbers:

SFP-TRV-1310-APD-SD SFP-TRV-1470-APD-C SFP-TRV-1550-APD-C
 SFP-TRV-1550-APD-SD SFP-TRV-1490-APD-C SFP-TRV-1570-APD-C
 SFP-TRV-1510-APD-C SFP-TRV-1590-APD-C
 SFP-TRV-1530-APD-C SFP-TRV-1610-APD-C

3Gbps Simplex Signals

Available for: VS411 VS811

Part numbers:

SFP-T3-1310-S SFP-T3-1510-C SFP-T3-1550-S SFP-T3-1610-C
 SFP-T3-1470-C SFP-T3-1530-C SFP-T3-1570-C SFP-R3-APD
 SFP-T3-1490-C SFP-T3-1550-C SFP-T3-1590-C

1Gbps Full Duplex Signals

Available for: VS722

Part numbers:

SFP-TR1-1310-PIN-S SFP-TR1-1510-PIN-C SFP-TR1-1570-PIN-C
 SFP-TR1-1550-PIN-S SFP-TR1-1530-PIN-C SFP-TR1-1590-PIN-C
 SFP-TR1-1470-PIN-C SFP-TR1-1550-PIN-C SFP-TR1-1610-PIN-C
 SFP-TR1-1490-PIN-C