

STTX的25G SFP28收发器是基于自开发的发射光子组件 (TOSA) 和接收光子组件 (ROSA), 具有高性能、低耗散的特性。这些产品大多可以支持在工业级温度环境中的应用。这个系列使一个广泛的到达距离范围, 从10公里到20公里。SFP28是25G光收发器中最流行的格式。符合SFF-8472、SFP+ MSA标准, 主要应用于25G以太网和电信领域。

STTX's 25G SFP28 Transceivers are based on self-developed transmitter optical subassembly (TOSA) and receiver optical subassembly (ROSA) with high performance, low dissipation features. Most of these products can support applications in industrial level of temperature environment. This series enables a wide range of reach distances, from 10km to 20km. SFP28 is the most popular format for 10G optical transceivers. It complies with SFF-8472, SFP+ MSA and is mainly applied in 25G Ethernet and Telecom.



标准产品/Standard Parts

序号 No.	名称 Name	型号 Model	速率 DR (Gbps)	发射 (类型) TX (Type)	接收 (类型) RX (Type)	发射最小 光功率 TX_Min (dBm)	发射最大 光功率 TX_Max (dBm)	接收最小 灵敏度 RX_Min (dBm)	接收最大 灵敏度 RX_Max (dBm)	功耗 Power Consumption (W)	距离 Reach (km)	温度范围 Temperature (°C)
1	25G SFP28 CWDM 10km IT	RSSEXLV	25	DFB CWDM	PIN	0	7	-14	2	1.5	10	-40~85
2	25G SFP28 CWDM 20km IT	RSSEXHV	25	DFB CWDM	APD	0	7	-19	-7	1.5	20	-40~85
3	25G SFP28 MWDM 10km IT	RSSEXLV	25	DFB MWDM	PIN	0	7	-14	2	2	10	-40~85
4	25G SFP28 MWDM 20km IT	RSSEXHV	25	DFB MWDM	APD	0	7	-19	-7	2.5	20	-40~85
5	25G SFP28 LWDM 10km IT	RSSEXLV	25	DFB LWDM	PIN	0	7	-14	2	2	10	-40~85
6	25G SFP28 LWDM 20km IT	RSSEXHV	25	DFB LWDM	APD	0	7	-19	-7	2.5	20	-40~85