

10 Gb/s xxm SFP+



10Gb SFP+
10GbE SFP+

- ROHS
- 10.5 Gbps
- 100
- 0~70
- +3.3V±5%
- DDM
- EMI

- 10G

- SFF-8431 Rev 3.0
- SFF-8472 Rev 11.0

| | | | | | |
|--|--|-----|--|--|-------------------|
| | | | | | |
| | | | | | |
| | | BER | | | 10 ⁻¹² |

| | | (Gb/s) | (dBm) | (OMA) | | | | |
|------------|------|--------|-------------|-------|-----|-----|------|-----------|
| | | | | dBm | | | | |
| RTXM228-xx | SFP+ | 10.5G | 850nm VCSEL | --- | PIN | --- | 0~70 | xxm |
| x | | | | | | | | DDM ,RoHS |

| | | | | | |
|-----|-----------------|-----|-------|-----|----------------------|
| | V _{cc} | V | 3.135 | 3.3 | 3.465 |
| | I _{cc} | mA | | | 300 |
| | Z _{in} | ohm | 80 | 100 | 120 |
| | V _{in} | mV | 200 | | 800 |
| | V _{IH} | V | 2.0 | - | V _{cc} +0.3 |
| | V _{IL} | V | 0 | - | 0.8 |
| | V _{OH} | V | 2.0 | - | V _{cc} +0.3 |
| | V _{OL} | V | 0 | - | 0.8 |
| | V _o | mV | 300 | | 800 |
| | - | - | - | - | - |
| | - | - | - | - | - |
| LOS | V _{OH} | V | 2.0 | - | V _{cc} +0.3 |
| LOS | V _{OL} | V | 0 | - | 0.8 |