

BASE-T Copper SFP Transceiver 10/100/1000**#700620**

BASE-T Copper Small Form Pluggable (SFP) 10/100/1000 transceivers are based on the SFP Multi Source Agreement (MSA) . They are compatible with the Gigabit Ethernet standards as specified in IEEE Std 802.3 .The 10/100/1000 BASE-T physical layer IC (PHY) can be accessed via I2C, allowing access to all PHY settings and features

Industrial: -40°C to +85°C

BASE-T is compatible with 1000BASE-X auto- 10/100/1000 negotiation, but does not have a link indication feature (RX_LOS is internally grounded).

Up to 1.25 Gb/s bi-directional data links

**(Hot-pluggable SFP footprint , Low power dissipation(0.75W typical
Compact RJ-45 connector assembly**

Fully metal enclosure, for lower EMI ,Single +3.3V power supply
BASE-T operation in host systems with SGMII 10/100/1000
interface ,1.25 Gigabit Ethernet over Cat 5 cable

