











5Gbps QSGMII to x4 100BaseX/1000BaseX port conversionand each port can also be set to SGMII_MAC

5Gbps QSGMII to x4SGMII_PHY port conversion

5Gbps QSGMII to x4SGMII_MAC port conversion

Supports unidirection in 1000BASX/100BaseFX

SerDes Test pttern

PRBS7/10/31

IDLE /K28.5 /D5.6

Customized define by user

SerDes BIST

Packet Generator and Checker

Low power consumption

Easy layout, good EMI/EMS, and good thermal performance

Supports 25MH/250MHz crystal or 3.3V OSC input

3.3V and 1.2V power suppl

SyncE clock output

QFN-88 E-PAD package







