

A new lineup! Releasing  
the Virtex™-5 SX50T DSP Platform version

**inrevium**  
by Tokyo Electron Device Ltd.

DSP

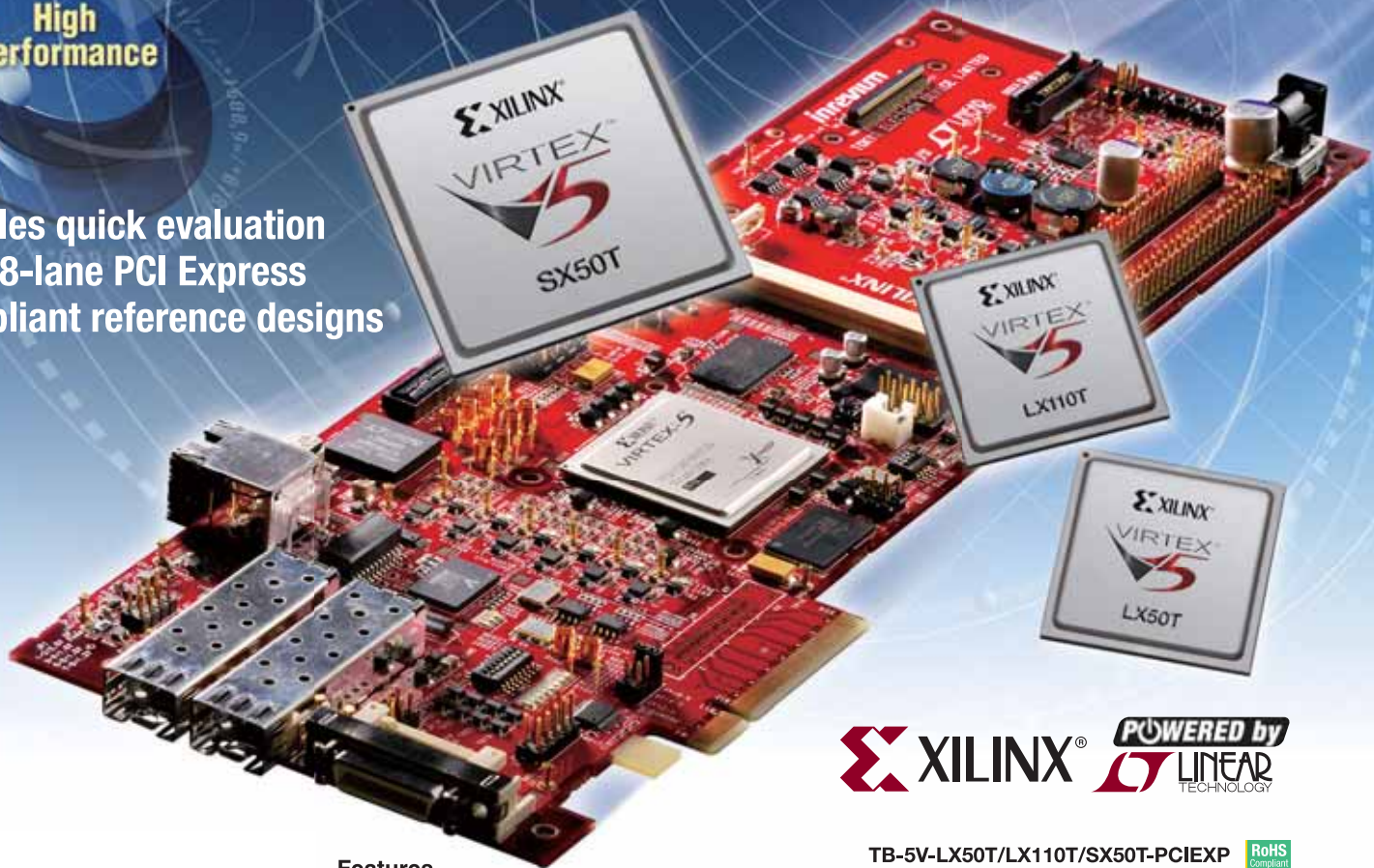
Supports various types of  
high-speed interfaces

# PCI Express® Compliant Platform

Flexible

High  
Performance

Enables quick evaluation  
with 8-lane PCI Express  
compliant reference designs



**XILINX**® **POWERED by**  
**LINEAR**  
TECHNOLOGY

## Features

**Xilinx Device**  
XC5VLX50T/LX110T/SX50T-1FF1136

### Interfaces

PCI Express 8-Lane  
Camera Link Rx Connector x1 (Base Configuration)  
SFP x2ch

### Power supply

LTM4600/LTC3773/LTC3026

### Memory

DDR2 SDRAM (512Mb/data bus16bit): 1chip  
DDR2 SO-DIMM: 1pc

### For processor (MicroBlaze™)

10/100/1000Mbps Ethernet  
MICTOR Connector x1 (For Debugger)  
RS232C Port x1

### Others

MMCX Connector x2 (GTP x2ch)  
Samtec Connector x1 (For LX110T, GTP x4ch)  
50 I/O Pin Header x2ch (For LX110T)  
Connector for Option Board x1 (For LX110T x3)  
Push switch x4/ DIP switch x8/ LED x8

TB-5V-LX50T/LX110T/SX50T-PCIEXP

RoHS  
Compliant



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