

Backplane Transceivers: Market Research Report

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Abstracts

This report analyzes the Global market for Backplane Transceivers in US\$ Million and Thousand Units by the following Segments - Copper Based Backplane Transceivers, and VCSEL Based Backplane Transceivers.

Annual estimates and forecasts are provided for the period 2006 through 2015.

The report profiles 36 companies including Applied Micro Circuits Corporation, Avago Technologies, Bi Ra Systems, Inc., Broadcom Corporation, Conexant Systems, Inc., Exar Corporation, Fairchild Semiconductor International, Inc., Infineon Technologies, Integrated Device Technology, Intel Corporation, JDSU, Lattice Semiconductor Corporation, LSI Corporation, Marvell® Technology Group, Maxim Integrated Products, Inc., Mindspeed Technologies, Inc., National Semiconductor Corporation, NetLogic Microsystems, Inc., ON Semiconductor Corporation, PMC-Sierra, Inc., Synopsys, Inc., Tyco Electronics, Vitesse Semiconductor Corporation, and Zarlink Semiconductor, Inc.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources

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Development of Future VCSELS

Costs

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Luxtera Launches OptoPHY Product Line

Fujitsu Laboratories Unveils High-Speed Transceiver Circuit

Zarlink Semiconductor Introduces Zarlink Optical Engine

Applied Micro Circuits Launches Yahara Range of Devices

Avago Technologies Introduces QSFP+ AOC and Transceiver Solutions

Avago Technologies Expands Range of SFP+ Transceivers

National Semiconductor Launches DS91M040 Quad M-LVDS Transceiver

Vitesse Semiconductor Unveils VSC3406

Avago Technologies Introduces Fibre Channel SFP+ Transceiver

Avago Technologies Unveils New Ethernet SFP+ Optical Transceivers

Avago Technologies Introduces AFBR-700SDZ SFP Optical Transceiver

Vitesse Semiconductor Launches VSC3441 SerDes Transceiver

NetLogic Microsystems Rolls Out NLP3040 and NLP2040 PHY Devices

Broadcom Introduces Low-Power PHY Device

Tyco Electronics Unveils Z-PACK TinMan Backplane Connector System

Applied Micro Circuits Launches Dual-Port 10GbE PHY Devices

Broadcom Launches BCM8071 Serial 10GBASE-KR to XAUI Backplane Transceiver

4.RECENT INDUSTRY ACTIVITY

Broadcom Snaps Up Dune Networks

Fujitsu Technology Selects QT2225 Device of AppliedMicro

Nokia Collaborates with Infineon Technologies

Applied Micro Circuits Corporation Adopts New Name

JDSU Acquires Picolight

NetLogic Microsystems Takes Over Aeluros

LSI Logic Merges with Agere Systems

5.FOCUS ON SELECT PLAYERS

Applied Micro Circuits Corporation (US)
Avago Technologies (US)
Bi Ra Systems, Inc. (US)
Broadcom Corporation (US)
Conexant Systems, Inc. (US)
Exar Corporation (US)
Fairchild Semiconductor International, Inc. (US)
Infineon Technologies (Germany)
Integrated Device Technology (US)
Intel Corporation (US)

JDSU (US)

Lattice Semiconductor Corporation (US)
LSI Corporation (US)
Marvell® Technology Group (US)
Maxim Integrated Products, Inc. (US)
Mindspeed Technologies, Inc. (US)
National Semiconductor Corporation (US)
NetLogic Microsystems, Inc. (US)
ON Semiconductor Corporation (US)
PMC-Sierra, Inc. (US)
Synopsys, Inc. (US)
Tyco Electronics (US)
Vitesse Semiconductor Corporation (US)
Zarlink Semiconductor, Inc. (Canada)

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Table 1. World Recent Past, Current & Future Market Analysis for Backplane Transceivers by Product Segment – Copper Based Backplane Transceivers, and VCSEL Based Backplane Transceivers Independently Analyzed with Annual Sales Figure in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

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III. COMPETITIVE LANDSCAPE

Total Companies Profiled: 36 (including Divisions/Subsidiaries - 37)

Region/Country/Players

The United States

Canada

Japan

Europe

Germany

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