
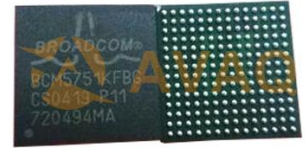


## Ethernet CTLR Single Chip 10Mbps/100Mbps/1000Mbps

<b>Manufacturer:</b>	<a href="#">Broadcom Corporation</a>
<b>Package/Case:</b>	BGA
<b>Product Type:</b>	Communication & Networking ICs
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Obsolete

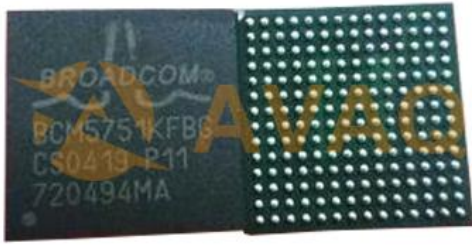


Images are for reference only

[Inquiry](#)

## General Description

- Wirespeed performance increases user performance
- PCI Express provides wirespeed non-blocking throughput
- TCP/IP stack offloads significantly reduce utilization of CPU
- TCP/IP stack offloads significantly increase throughput to enable faster downloads of large files
- Industry's smallest GbE form factor enables easier motherboard design
- Innovative design reduces footprint to 67% smaller than competing solutions
- 15 x 15-mm package
- Integrated WoL switching eliminates external power switching components
- Proven TPM-based security features protect corporate information
- Protect valuable data against theft
- Strong authentication to prevent unauthorized network access
- Virus protection for VPN users exposed to Internet
- Secure alerting and power cycling reduces IT costs
- ASF 2.0 support for standards-based alerting. IT managers receive automatic alerts when PC support issues occur
- Remote power-on/off features allow IT managers to power cycle PCs to address issues
- Hardware-based authentication and random number generation ensures the highest level of security possible
- Design flexibility allows feature consistency across SKUs
- Layout compatible with PCI-based BCM5750, enabling one motherboard layout to support both PCI and PCI Express
- Single software driver image across PCI and PCI Express platforms



## Recommended For You

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### **BCM47755KUB1G**

Broadcom Corporation

BGA

### **BCM3349KFBG**

Broadcom Corporation

BGA

### **BCM5387KFBG**

Broadcom Corporation

BGA

### **BCM88675CB0KFSBG**

Broadcom Corporation

BGA

### **BCM3348KPB**

Broadcom Corporation

BGA

### **BCM5787MKFBG**

Broadcom Corporation

BGA

### **BCM3349KPBG**

Broadcom Corporation

BGA

### **BCM5789KFBG**

Broadcom Corporation

BGA

### **BCM53202MKPBG**

Broadcom Corporation

BGA

### **BCM3380**

Broadcom Corporation

BGA

### **BCM5701**

Broadcom Corporation

BGA

### **BCM56960B1KFSBG**

Broadcom Corporation

BGA

### **BCM5702**

Broadcom Corporation

BGA

### **BCM3300**

Broadcom Corporation

BGA

### **BCM3349**

Broadcom Corporation

BGA