AVAQ

Ethernet Switch 32-Port 3200000Mbps

Manufacturer:	Broadcom Corporation
Package/Case:	BGA
Product Type:	Switches
RoHS:	RoHS Compliant/Lead free
Lifecycle:	Unconfirmed
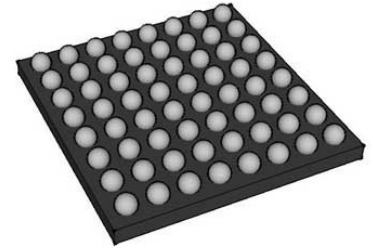
Images are for reference only

Inquiry

General Description

Broadcom's BCM56960 Series, also known as the StrataXGS® Tomahawk switch series, can help build highly scalable, feature-rich, top-of-rack (ToR), blade or aggregation switches to enable cloud-scale networking. StrataXGS Tomahawk is the first series of switches to offer 25 Gb/s SerDes in support of 25/50/100GbE. It provides a total switching capacity of 3.2 Tb/s ranging from 32 ports of 100 GbE to 128 ports of 25 GbE, with the flexibility to configure port type and speed to suit any high-performance networking application.

The StrataXGS Tomahawk switch series includes BroadView™ instrumentation, which provides operators the telemetry to troubleshoot large-scale networks, apply controls for optimal performance, respond to potential problems before they happen and drive down OPEX. This includes extensive application flow and debug statistics, link health and utilization monitors, streaming network congestion detection and packet-tracing capabilities.

Application

Data Center Servers (switching)

Switches

Recommended For You

BCM47755KUB1G	BCM3349KFBG	BCM5751KFBG
Broadcom Corporation	Broadcom Corporation	Broadcom Corporation
BGA	BGA	BGA

BCM5387KFBG	BCM88675CB0KFSBG	BCM3348KPB
Broadcom Corporation	Broadcom Corporation	Broadcom Corporation
BGA	BGA	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

BCM5702

Broadcom Corporation

BGA

BCM3300

Broadcom Corporation

BGA

BCM3349

Broadcom Corporation

BGA