

## 89H24NT6AG2ZCHLGI

# PCI Express Switch System Interconnect Switch 24Lanes 6 Port 484-Pin FCBGA Tray

Manufacturer: Renesas Technology Corp

Package/Case: BGA

**Product Type:** Drivers

RoHS: RoHS Compliant/Lead free

Lifecycle: Obsolete



Images are for reference only

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#### **General Description**

Provides 24 PCIe Gen2 lanes and 6 ports of high-performance, deterministic system interconnect switching. All ports receive full line rate, non-blocking throughput for multiple traffic flows regardless of switch loading.

#### **Key Features**

24 PCIe Gen2 Lanes, 6 Switch Ports

Non-blocking switch architecture optimized for High Performance System Interconnect

Partionable switch architecture for true mutli-root support

Multiple Nontransparent Bridging functions supported (NTB)

Movable upstream support

On-board DMA support

Internal buffering and flow control credits optimized for maximum bandwidth and large payloads

Low latency, Low power

### **Recommended For You**

Renesas Technology Corp Renesas Technology Corp Renesas Technology Corp

TQFP-128 FCBGA-324 BGA

Renesas Technology Corp Renesas Technology Corp Renesas Technology Corp

QFP128 FBGA324 BGA

89H48H12AG2ZCBLI

Renesas Technology Corp

**BGA** 

89HPEB383ZBEMG8

Renesas Technology Corp

TQFP-128

Renesas Technology Corp

**89HT0816PYBBCG** 

CABGA-196

89H48H12G2ZCBLGI

Renesas Technology Corp

BGA

89HPEB383ZBNQG

Renesas Technology Corp

QFN

89HPES12T3G2ZBBCI

Renesas Technology Corp

BGA

89H48H12G3YCHL

Renesas Technology Corp

BGA

89HP0604SZBNRG

Renesas Technology Corp

BGA100

89H48H12AG2ZCBLGI

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FCBGA-1156