

89H24NT24G2ZCHLGI

PCI Express Switch System Interconnect Switch 24Lanes 24 Port 324-Pin FCBGA Tray

Manufacturer: Renesas Technology Corp

Package/Case: FCBGA-324

Product Type: Drivers

RoHS: RoHS Compliant/Lead free

Lifecycle: Obsolete



Images are for reference only

Inquiry

General Description

Provides 24 PCIe Gen2 lanes and 24 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, 24 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

89HPEB383ZBEMG 89H24NI6AG2ZCHLGI 89HP0504PZBAB

Renesas Technology Corp Renesas Technology Corp Renesas Technology Corp

TQFP-128 BGA BGA

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QFP128 FBGA324 BGA

89H48H12AG2ZCBLI

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BGA

89HPEB383ZBEMG8

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TQFP-128

Renesas Technology Corp

89HT0816PYBBCG

CABGA-196

89H48H12G2ZCBLGI

Renesas Technology Corp

BGA

89HPEB383ZBNQG

Renesas Technology Corp

QFN

89HPES12T3G2ZBBCI

Renesas Technology Corp

BGA

89H48H12G3YCHL

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BGA

89HP0604SZBNRG

Renesas Technology Corp

BGA100

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FCBGA-1156