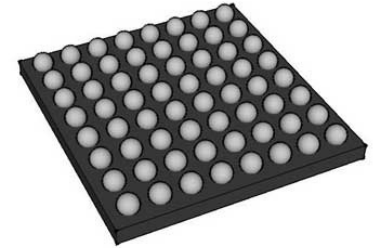


## RapidIO Switch 576-Pin FCBGA Tray



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Renesas Technology Corp](#)

**Package/Case:** BGA

**Product Type:** Drivers

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

## General Description

### Key Features

Designed to S-RIO 2.1 specification

32 lanes, with up to 8x4, 14x2, 14x1 port configurations

1.25, 2.5, 3.125, 5.0, or 6.25 Gbaud

Full-duplex 160Gbps non-blocking bandwidth

Long reach 100-cm 2 connector

Enhanced quads configurable as 1x4, 2x2, 2x1

25x25 FCBGA

Standard quads configurable as 1x4, 1x2, 1x1

Up to 40% power savings -vs- RapidIO 1.3 switches per 10 Gigabit of data

## Recommended For You

### 74CBTLV6800PGG

Renesas Technology Corp

TSSOP-24

### 72V70800IFG

Renesas Technology Corp

TQFP-64

### 728980JG

Renesas Technology Corp

PLCC

**72V70800PFG**

Renesas Technology Corp

TQFP-64

**72V70800TF**

Renesas Technology Corp

TQFP-64

**72V70800PF**

Renesas Technology Corp

TQFP-64

**72V70800TFG8**

Renesas Technology Corp

TQFP-64

**728980J**

Renesas Technology Corp

PLCC

**72V70800PFG8**

Renesas Technology Corp

TQFP-64

**728980P**

Renesas Technology Corp

DIP40

**728980JG8**

Renesas Technology Corp

PLCC

**CD74HC22106E**

Renesas Technology Corp

DIP

**QS4A101QG**

Renesas Technology Corp

SOP16

**5962-85016023A**

Renesas Technology Corp

CLCC28

**CD22100E**

Renesas Technology Corp

DIP