IC RIO SWITCH GEN2 784FCBGA; HT SUSA CODE:8542390000

Manufacturers	Renesas Technology Corp
Package/Case	784-BBGA, FCBGA
Product Type	Switch ICs - Various
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for 80HCPS1848CRMI or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

Features

Designed to Serial RapidIO 2.1 Specification

48 lanes, with up to 12x4, 18x2, 18x1 port configurations

6 Enhanced quads configurable as 1x4, 2x2, 4x1

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

Full-duplex 240 Gbps non-blocking bandwidth

1.25, 2.5, 3.125, 5.0, or 6.25 Gbaud
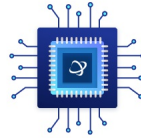
29x29 FCBGA

Long reach 100-cm 2 connector

As low as 300mW per 10 Gbps data rate is up to 40% more power efficient vs. RapidIO 1.3 switches

Related Products

80HCPS1432CRMI

Renesas Technology Corp

576-BBGA, FCBGA

80HSPS1616RMI

Renesas Technology Corp

80HCPS1848RMI

Renesas Technology Corp

BGA784

80HCPS1848RM

Renesas Technology Corp

784-BBGA, FCBGA
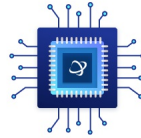
80HCPS1848HM

Renesas Technology Corp

FCBGA-784

80HCPS1848CHMI

Renesas Technology Corp

784-BBGA, FCBGA

80HCPS1848CBRI

Renesas Technology Corp

784-BBGA, FCBGA

80HCPS1616RMI

Renesas Technology Corp

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