

USB3.0 Host Controller

Manufacturers	Renesas Technology Corp
Package/Case	FBGA-176
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for UPD720200AF1-DAP-A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

UPD720200AF1-DAP-A is a USB 3.0 host controller chip produced by Renesas Electronics Corporation. Here are some of its features and applications:

Features

Supports USB 3.0 SuperSpeed (5 Gbps), USB 2.0 High-Speed (480 Mbps), and USB 1.1 Full-Speed (12 Mbps) interfaces.

Compliant with xHCI (eXtensible Host Controller Interface) 1.0 specification.

Provides four downstream facing ports with enhanced host controller interface (EHCI) for USB 2.0 and USB 1.1 devices.

Supports multiple transaction translators (TT) for USB 2.0 and USB 1.1 devices.

Supports PCI Express 2.0 interface with one lane (x1) at 5.0 Gbps.

Supports up to 127 USB devices by cascading multiple hubs.

Application

Desktop and notebook PCs

External hard drives

Digital cameras and camcorders

High-performance USB peripherals

Industrial PCs and embedded systems



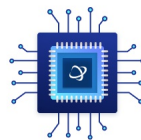


Related Products



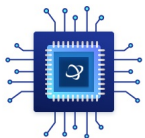
[UPD720202K8-701-BAA-A](#)

Renesas Technology Corp
QFN-48



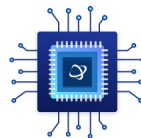
[UPD720202K8-711-BAA-A](#)

Renesas Technology Corp



[UPD720115K8-711-BAK-A](#)

Renesas Technology Corp



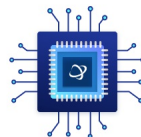
[UPD720115K8-611-BAK-A](#)

Renesas Technology Corp



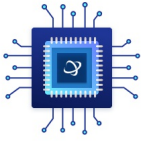
[UPD720114GA-YEU-AT](#)

Renesas Technology Corp
TQFP-48



[UPD720211K8-711-BAL-A](#)

Renesas Technology Corp



[UPD720211K8-611-BAL-A](#)

Renesas Technology Corp



[ISL83491IBZ](#)

Renesas Technology Corp

SOIC-14