

## USB 2.0 Hub Controller

Manufacturers

[Renesas Technology Corp](#)

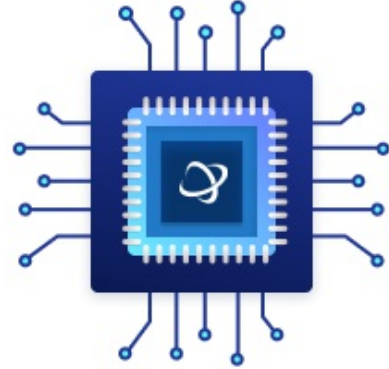
Package/Case

Product Type

Interface ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for UPD720115K8-711-BAK-A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

## Features

Compliant with Universal Serial Bus Specification Revision 2.0, which is released by USB Implementers Forum, inc

Low-speed (1.5Mbps) / Full-speed (12Mbps) / High-speed (480Mbps)

Supporting USB 2.0 Link Power Management

USB-IF Certified: TID (Test>

Has Windows Hardware Certification for Windows 8 and Windows 8.1 (Submission>

Supports USB Battery Charging Specification Revision 1.2 and other portable devices

Configurable downstream port counts of 2, 3 or 4 ports

Supports Individual/Gang power control/overcurrent detection

Supports USB 2.0 Compound (non-removal) devices by I/O pin strapping

Single 5V power supply, on-chip LDO for 3.3V from 5V and 1.05V from 3.3V

System clock: 24MHz Crystal or Oscillator

Supports 24MHz clock output from non-removal device on downstream port

Small footprint using small QFN package (40-pin QFN)

## Related Products



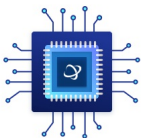
[UPD720202K8-701-BAA-A](#)

Renesas Technology Corp  
QFN-48



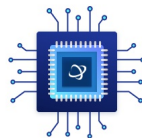
[UPD720200AF1-DAP-A](#)

Renesas Technology Corp  
FBGA-176



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

Renesas Technology Corp



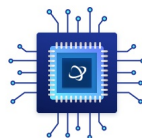
[UPD720115K8-611-BAK-A](#)

Renesas Technology Corp



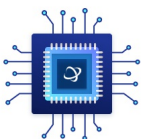
[UPD720114GA-YEU-AT](#)

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