



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

HV214FG-G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HV214FG-G                                                                                                    |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC ULTRASOUND SWITCH 1:1 48LQFP                                                                              |
| Datasheets:         |  HV214FG-G.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

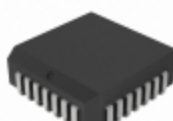
Specifications of HV214FG-G

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | HV214FG-G                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                     |
| DESCRIPTION                       | IC ULTRASOUND SWITCH 1:1 48LQFP                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                        |  HV214FG-G.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 40 V ~ 250 V                                                                                      |
| VOLTAGE - SUPPLY, DUAL (V±)       | ±40 V ~ 210 V                                                                                     |
| SWITCH CIRCUIT                    | SPST                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 48-LQFP (7x7)                                                                                     |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Tray                                                                                              |
| PACKAGE / CASE                    | 48-LQFP                                                                                           |
| OPERATING TEMPERATURE             | 0°C ~ 70°C (TA)                                                                                   |
| ON-STATE RESISTANCE (MAX)         | 55 Ohm                                                                                            |
| NUMBER OF CHANNELS                | 8                                                                                                 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 1:1                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| FEATURES                          | -                                                                                                 |
| DETAILED DESCRIPTION              | Ultrasound Switch IC 8 Channel 48-LQFP (7x7)                                                      |
| BASE PART NUMBER                  | HV214                                                                                             |
| APPLICATIONS                      | Ultrasound                                                                                        |
| -3DB BANDWIDTH                    | 50MHz                                                                                             |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology HV214FG-G | HV214FG-G Distributor                  | HV214FG-G Supplier                               |
| HV214FG-G Price                         | HV214FG-G Pictures                     | HV214FG-G Image                                  |
| HV214FG-G PDF Datasheet                 | HV214FG-G Download Datasheet           | HV214FG-G Datasheet                              |
| HV214FG-G Stock                         | Buy HV214FG-G                          | Buy Micrel / Microchip Technology HV214FG-G      |
| Micrel / Microchip Technology HV214FG-G | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology HV214FG-G | Microchip Technology HV214FG-G         | Roving Networks / Microchip Technology HV214FG-G |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HV219PJ-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ULTRASOUND SWITCH 1:1 28PLCC<br/>In stock: 68 pcs<br/><div>RFQ</div></div>          |  <div><b>HV20320PJ-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ULTRASOUND SWITCH 1:1 28PLCC<br/>In stock: 27 pcs<br/><div>RFQ</div></div>  |
|  <div><b>HV20822FG-G-M931</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH SPST 32 OHM 48LQFP<br/>In stock: 399 pcs<br/><div>RFQ</div></div>     |  <div><b>HV2130800000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 381 TB SPRING CLAMP 90D<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>HV2201PJ-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ULTRASOUND SWITCH 1:1 28PLCC<br/>In stock: 23 pcs<br/><div>RFQ</div></div>         |  <div><b>HV20822FG-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH SPST 32 OHM 48LQFP<br/>In stock: 139 pcs<br/><div>RFQ</div></div>    |
|  <div><b>HV2201FG-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ULTRASOUND SWITCH 1:1 48LQFP<br/>In stock: 322 pcs<br/><div>RFQ</div></div>        |  <div><b>HV209FG-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 12 X SPDT 380HM 48LQFP<br/>In stock: 17 pcs<br/><div>RFQ</div></div>   |
|  <div><b>HV2201FG-G-M931</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ULTRASOUND SWITCH 1:1 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HV214PJ-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ULTRASOUND SWITCH 1:1 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>HV2070/AJA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ANALOG L-SWITCH<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |  <div><b>HV219FG-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ULTRASOUND SWITCH 1:1 48LQFP<br/>In stock: 176 pcs<br/><div>RFQ</div></div>   |

