

MICROCHIP

Micrel / Microchip Technology

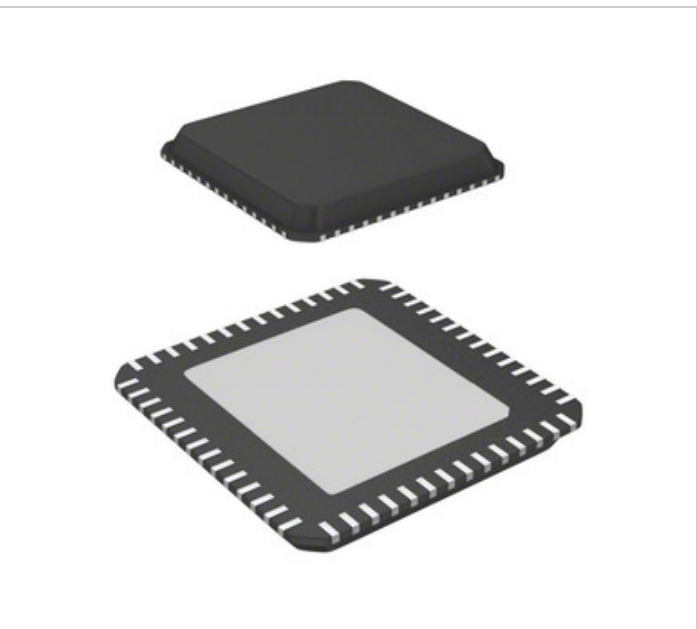


Image may be representation. See specifications for product details.

HV2809K6-G-M937

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HV2809K6-G-M937                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC SWITCH 2:1 50MHZ 56VQFN                                                                                   |
| Datasheets:         |  HV2809K6-G-M937.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6394 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

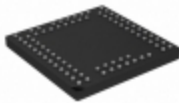
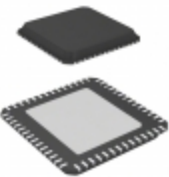
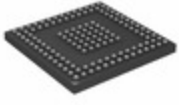
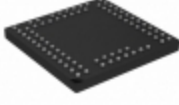
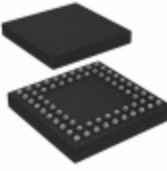
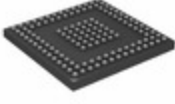
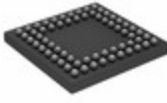
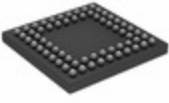
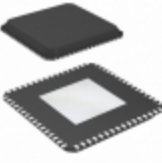
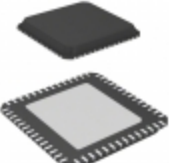
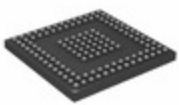
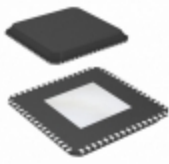
Specifications of HV2809K6-G-M937

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | HV2809K6-G-M937                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                       | IC SWITCH 2:1 50MHZ 56VQFN                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                | 6394 pcs                                                                                                |
| DATA SHEET                        |  HV2809K6-G-M937.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 40 V ~ 200 V                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)       | ±40 V ~ 160 V                                                                                           |
| SWITCH CIRCUIT                    | -                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 56-QFN (8x8)                                                                                            |
| SERIES                            | -                                                                                                       |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 56-VFQFN Exposed Pad                                                                                    |
| OPERATING TEMPERATURE             | 0°C ~ 70°C (TA)                                                                                         |
| ON-STATE RESISTANCE (MAX)         | 38 Ohm                                                                                                  |
| NUMBER OF CHANNELS                | 32                                                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 2:1                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| FEATURES                          | -                                                                                                       |
| DETAILED DESCRIPTION              | Ultrasound Switch IC 32 Channel 56-QFN (8x8)                                                            |
| BASE PART NUMBER                  | HV2809                                                                                                  |
| APPLICATIONS                      | Ultrasound                                                                                              |
| -3DB BANDWIDTH                    | 50MHz                                                                                                   |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology HV2809K6-G-M937 | HV2809K6-G-M937 Distributor            | HV2809K6-G-M937 Supplier                               |
| HV2809K6-G-M937 Price                         | HV2809K6-G-M937 Pictures               | HV2809K6-G-M937 Image                                  |
| HV2809K6-G-M937 PDF Datasheet                 | HV2809K6-G-M937 Download Datasheet     | HV2809K6-G-M937 Datasheet                              |
| HV2809K6-G-M937 Stock                         | Buy HV2809K6-G-M937                    | Buy Micrel / Microchip Technology HV2809K6-G-M937      |
| Micrel / Microchip Technology HV2809K6-G-M937 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology HV2809K6-G-M937 | Microchip Technology HV2809K6-G-M937   | Roving Networks / Microchip Technology HV2809K6-G-M937 |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HV2802GA-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 32 X SPST 78VFBGA<br/>In stock: 4098 pcs<br/><b>RFQ</b></div>  |  <div><b>HV2808K6-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 2:1 50MHZ 56VQFN<br/>In stock: 5717 pcs<br/><b>RFQ</b></div>   |
|  <div><b>HV2903/AHA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: HV MUX (SPST)<br/>In stock: 2688 pcs<br/><b>RFQ</b></div>                |  <div><b>HV2902GA-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 32 X SPST 78VFBGA<br/>In stock: 3781 pcs<br/><b>RFQ</b></div>  |
|  <div><b>HV2762GA-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH SPST 50MHZ 64VFBGA<br/>In stock: 5075 pcs<br/><b>RFQ</b></div> |  <div><b>HV2904/AHA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: HV MUX (SPST)<br/>In stock: 2553 pcs<br/><b>RFQ</b></div>                |
|  <div><b>HV2762LB-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH SPST 50MHZ 64VFBGA<br/>In stock: 6838 pcs<br/><b>RFQ</b></div> |  <div><b>HV2762LA-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH SPST 50MHZ 64VFBGA<br/>In stock: 4312 pcs<br/><b>RFQ</b></div> |
|  <div><b>HV2901K6-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 2:1 50MHZ 64VQFN<br/>In stock: 3401 pcs<br/><b>RFQ</b></div>   |  <div><b>HV2809K6-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 2:1 50MHZ 56VQFN<br/>In stock: 5349 pcs<br/><b>RFQ</b></div>   |
|  <div><b>HV2803/AHA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: HV MUX (SPST)<br/>In stock: 3025 pcs<br/><b>RFQ</b></div>                |  <div><b>HV2801K6-G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 2:1 50MHZ 64QFN<br/>In stock: 3475 pcs<br/><b>RFQ</b></div>    |