



Micrel / Microchip Technology

## HV2901K6-G

Part Number:	HV2901K6-G
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC SWITCH 2:1 50MHZ 64VFQFN
Datasheets:	HV2901K6-G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3401 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of HV2901K6-G

PART NUMBER	HV2901K6-G
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SWITCH 2:1 50MHZ 64VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3401 pcs
DATA SHEET	HV2901K6-G.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	40 V ~ 200 V
VOLTAGE - SUPPLY, DUAL (V±)	±40 V ~ 160 V
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	64-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 64-QFN (9x9)
BASE PART NUMBER	HV2901
APPLICATIONS	Ultrasound
-3DB BANDWIDTH	50MHz

### Related Tags

Micrel / Microchip Technology HV2901K6-G	HV2901K6-G Distributor	HV2901K6-G Supplier
HV2901K6-G Price	HV2901K6-G Pictures	HV2901K6-G Image
HV2901K6-G PDF Datasheet	HV2901K6-G Download Datasheet	HV2901K6-G Datasheet
HV2901K6-G Stock	Buy HV2901K6-G	Buy Micrel / Microchip Technology HV2901K6-G
Micrel / Microchip Technology HV2901K6-G	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology HV2901K6-G	Microchip Technology HV2901K6-G	Roving Networks / Microchip Technology HV2901K6-G

### Related Products

<p><b>HV2903/AHA</b> Manufacturers: Micrel / Microchip Technology Description: HV MUX (SPST) In stock: 2688 pcs</p> <p><b>RFQ</b></p>	<p><b>HV2801K6-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH 2:1 50MHZ 64QFN In stock: 3475 pcs</p> <p><b>RFQ</b></p>
<p><b>HV2762GA-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH SPST 50MHZ 64VFBGA In stock: 5075 pcs</p> <p><b>RFQ</b></p>	<p><b>HV2762LA-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH SPST 50MHZ 64VFBGA In stock: 4312 pcs</p> <p><b>RFQ</b></p>
<p><b>HV2762LB-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH SPST 50MHZ 64VFBGA In stock: 6838 pcs</p> <p><b>RFQ</b></p>	<p><b>HV2808K6-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH 2:1 50MHZ 56VFQFN In stock: 5717 pcs</p> <p><b>RFQ</b></p>
<p><b>HV2802GA-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH 32 X SPST 78VFBGA In stock: 4098 pcs</p> <p><b>RFQ</b></p>	<p><b>HV2809K6-G-M937</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH 2:1 50MHZ 56VFQFN In stock: 6394 pcs</p> <p><b>RFQ</b></p>
<p><b>HV2803/AHA</b> Manufacturers: Micrel / Microchip Technology Description: HV MUX (SPST) In stock: 3025 pcs</p> <p><b>RFQ</b></p>	<p><b>HV2904/AHA</b> Manufacturers: Micrel / Microchip Technology Description: HV MUX (SPST) In stock: 2553 pcs</p> <p><b>RFQ</b></p>
<p><b>HV2902GA-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH 32 X SPST 78VFBGA In stock: 3781 pcs</p> <p><b>RFQ</b></p>	<p><b>HV2809K6-G</b> Manufacturers: Micrel / Microchip Technology Description: IC SWITCH 2:1 50MHZ 56VFQFN In stock: 5349 pcs</p> <p><b>RFQ</b></p>