



Micrel / Microchip Technology

## HV2221FG-G

Part Number:	HV2221FG-G
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC ULTRASOUND SWITCH 1:1 48LQFP
Datasheets:	HV2221FG-G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6691 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of HV2221FG-G

PART NUMBER	HV2221FG-G
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ULTRASOUND SWITCH 1:1 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6691 pcs
DATA SHEET	HV2221FG-G.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	15 V ~ 50 V
VOLTAGE - SUPPLY, DUAL (V±)	±100 V ~ 225 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)	23 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	HV2221
APPLICATIONS	Ultrasound
-3DB BANDWIDTH	50MHz

### Related Tags

Micrel / Microchip Technology HV2221FG-G	HV2221FG-G Distributor	HV2221FG-G Supplier
HV2221FG-G Price	HV2221FG-G Pictures	HV2221FG-G Image
HV2221FG-G PDF Datasheet	HV2221FG-G Download Datasheet	HV2221FG-G Datasheet
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### Related Products

<p><b>HV2225Y102MXMATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1000PF 5KV X7R 2225 In stock: 131869 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HV2225Y102MXVATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1000PF 4KV X7R 2225 In stock: 89197 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HV2220Y821KXVATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 820PF 4KV X7R 2220 In stock: 217869 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HV2220Y822KXHATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 8200PF 3KV X7R 2220 In stock: 135724 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HV2225Y102JXMATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1000PF 5KV X7R 2225 In stock: 126034 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HV2220Y822MXHATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 8200PF 3KV X7R 2220 In stock: 140852 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HV2220Y821MXMATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 820PF 5KV X7R 2220 In stock: 174686 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HV2225Y102KXMATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1000PF 5KV X7R 2225 In stock: 116145 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HV2220Y821MXVATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 820PF 4KV X7R 2220 In stock: 227889 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HV2220Y822JXHATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 8200PF 3KV X7R 2220 In stock: 144339 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HV2225Y102KXVATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1000PF 4KV X7R 2225 In stock: 30471 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HV2225Y102JXVATHV</b> Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 1000PF 4KV X7R 2225 In stock: 65758 pcs</p> <p><a href="#">RFQ</a></p>

