



Diodes Incorporated

## PI5V512QE

Part Number:	PI5V512QE
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC MUX/DEMUX 2:1 12 OHM 24SSOP
Datasheets:	<a href="#">PDF</a> PI5V512QE.pdf
RoHS Status:	Lead free / RoHS Compliant
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 PI5V512QE

PART NUMBER	PI5V512QE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MUX/DEMUX 2:1 12 OHM 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> PI5V512QE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	24-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	12 Ohm
NUMBER OF CHANNELS	5
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Bi-Directional, RGB
DETAILED DESCRIPTION	Video Switch IC 5 Channel 24-QSOP
BASE PART NUMBER	PI5V512
APPLICATIONS	Video
-3DB BANDWIDTH	550MHz

### Related Tags

Diodes Incorporated PI5V512QE	PI5V512QE Distributor	PI5V512QE Supplier
PI5V512QE Price	PI5V512QE Pictures	PI5V512QE Image
PI5V512QE PDF Datasheet	PI5V512QE Download Datasheet	PI5V512QE Datasheet
PI5V512QE Stock	Buy PI5V512QE	Buy Diodes Incorporated PI5V512QE
Diodes Incorporated PI5V512QE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5V512QE	Diodes Inc PI5V512QE	Pericom Semiconductor PI5V512QE
Zetex Semiconductors (Diodes Incorporated) PI5V512QE		

### Related Products

<p><b>PI5V330WEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH 2:1 10 OHM RGB 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>PI5V330W</b> Manufacturers: Diodes Incorporated Description: IC VIDEO MUX/DEMUX 2X1 16SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>PI5V331QE</b> Manufacturers: Diodes Incorporated Description: IC VIDEO MULTIPLEXER 4X1 16QSOP In stock: 165 pcs <a href="#">RFQ</a></p>	<p><b>PI5V331QEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH 4:1 150MHZ 16QSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>PI5V330SWEX</b> Manufacturers: Diodes Incorporated Description: IC VIDEO MUX/DEMUX 2X1 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>PI5V332WE</b> Manufacturers: Diodes Incorporated Description: IC VIDEO SWITCH QUAD 1X1 16SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>PI5V331Q</b> Manufacturers: Diodes Incorporated Description: IC VIDEO MULTIPLEXER 4X1 16QSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>PI5V331WE</b> Manufacturers: Diodes Incorporated Description: IC VIDEO MULTIPLEXER 4X1 16SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>PI5V330SWE</b> Manufacturers: Diodes Incorporated Description: IC VIDEO MUX/DEMUX 2X1 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>PI5V332Q</b> Manufacturers: Diodes Incorporated Description: IC VIDEO SWITCH QUAD 1X1 16QSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>PI5V330WE</b> Manufacturers: Diodes Incorporated Description: IC VIDEO MUX/DEMUX 2X1 16SOIC In stock: 1 pcs <a href="#">RFQ</a></p>	<p><b>PI5V332QE</b> Manufacturers: Diodes Incorporated Description: IC VIDEO SWITCH QUAD 1X1 16QSOP In stock: Out stock <a href="#">RFQ</a></p>

