

Diodes Incorporated







Image may be representation. See specifications for product details.

ZXFV301N16TA

Part Number:	ZXFV301N16TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH 4X1 16SOIC
Datasheets:	 ZXFV301N16TA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6370 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ZXFV301N16TA

PART NUMBER	ZXFV301N16TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6370 pcs
DATA SHEET	 ZXFV301N16TA.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.75 V ~ 5.25 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.75 V ~ 5.25 V
SWITCH TIME (TON, TOFF) (MAX)	35ns, 10ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ZXFV301N16CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	55 kOhm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 4:1 55 kOhm 16-SOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	-
CROSSTALK	-75dB @ 10MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
BASE PART NUMBER	ZXFV301
-3DB BANDWIDTH	300MHz

Related Tags

Diodes Incorporated ZXFV301N16TA	ZXFV301N16TA Distributor	ZXFV301N16TA Supplier
ZXFV301N16TA Price	ZXFV301N16TA Pictures	ZXFV301N16TA Image
ZXFV301N16TA PDF Datasheet	ZXFV301N16TA Download Datasheet	ZXFV301N16TA Datasheet
ZXFV301N16TA Stock	Buy ZXFV301N16TA	Buy Diodes Incorporated ZXFV301N16TA
Diodes Incorporated ZXFV301N16TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXFV301N16TA	Diodes Inc ZXFV301N16TA	Pericom Semiconductor ZXFV301N16TA
Zetex Semiconductors (Diodes Incorporated) ZXFV301N16TA		

Related Products

<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH 4X1 16SOIC</div><div>In stock: 4832 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Diodes Incorporated</div><div>Description: BOARD EVALUATION FOR ZXFB302</div><div>In stock: 1835 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC AMP VIDEO DUAL 300MHZ 8-SOIC</div><div>In stock: 73248 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC AMP VIDEO SGL 5V 8-SOIC</div><div>In stock: 4426 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC AMPLIFIER VIDEO TRIPLE 14SOIC</div><div>In stock: 77778 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH 4X1 16SOIC</div><div>In stock: 3153 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC AMPLIFIER VIDEO SGL 8-SOIC</div><div>In stock: 4050 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SWITCH 4X1 16SOIC</div><div>In stock: 5036 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC AMP DC RESTORATION 8SOP</div><div>In stock: 6332 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Diodes Incorporated</div><div>Description: BOARD EVAL FOR ZXFB203N14TA</div><div>In stock: 1668 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SEPARATOR SYNC W/FLTR 16-SOIC</div><div>In stock: 3153 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC AMP VIDEO CFA 3CHAN 14SOIC</div><div>In stock: 2807 pcs</div><div>RFQ</div></div>