





Diodes Incorporated




Image may be representation. See specifications for product details.

ZXFV301N16TC

Part Number:	ZXFV301N16TC
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH 4X1 16SOIC
Datasheets:	 ZXFV301N16TC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3153 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ZXFV301N16TC

PART NUMBER	ZXFV301N16TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3153 pcs
DATA SHEET	 ZXFV301N16TC.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-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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-SO
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 ZXFV301N16TC	ZXFV301N16TC Distributor	ZXFV301N16TC Supplier
ZXFV301N16TC Price	ZXFV301N16TC Pictures	ZXFV301N16TC Image
ZXFV301N16TC PDF Datasheet	ZXFV301N16TC Download Datasheet	ZXFV301N16TC Datasheet
ZXFV301N16TC Stock	Buy ZXFV301N16TC	Buy Diodes Incorporated ZXFV301N16TC
Diodes Incorporated ZXFV301N16TC	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXFV301N16TC	Diodes Inc ZXFV301N16TC	Pericom Semiconductor ZXFV301N16TC
Zetex Semiconductors (Diodes Incorporated) ZXFV301N16TC		

Related Products

<div></div> <div>ZXFV4089N8TC Manufacturers: Diodes Incorporated Description: IC AMP DC RESTORATION 8SOP In stock: 4504 pcs <div>RFQ</div></div>	<div></div> <div>ZXFV302EV Manufacturers: Diodes Incorporated Description: BOARD EVALUATION FOR ZXFV302 In stock: 1835 pcs <div>RFQ</div></div>
<div></div> <div>ZXFV204N8TA Manufacturers: Diodes Incorporated Description: IC AMP VIDEO DUAL 300MHZ 8-SOIC In stock: 73248 pcs <div>RFQ</div></div>	<div></div> <div>ZXFV4089N8TA Manufacturers: Diodes Incorporated Description: IC AMP DC RESTORATION 8SOP In stock: 6332 pcs <div>RFQ</div></div>
<div></div> <div>ZXFV202N8TC Manufacturers: Diodes Incorporated Description: IC AMPLIFIER VIDEO SGL 8-SOIC In stock: 4050 pcs <div>RFQ</div></div>	<div></div> <div>ZXFV302N16TA Manufacturers: Diodes Incorporated Description: IC SWITCH 4X1 16SOIC In stock: 4832 pcs <div>RFQ</div></div>
<div></div> <div>ZXFV203N14TC Manufacturers: Diodes Incorporated Description: IC AMP VIDEO CFA 3CHAN 14SOIC In stock: 2807 pcs <div>RFQ</div></div>	<div></div> <div>ZXFV401N16TA Manufacturers: Diodes Incorporated Description: IC SEPARATOR SYNC W/FLTR 16-SOIC In stock: 3153 pcs <div>RFQ</div></div>
<div></div> <div>ZXFV302N16TC Manufacturers: Diodes Incorporated Description: IC SWITCH 4X1 16SOIC In stock: 5036 pcs <div>RFQ</div></div>	<div></div> <div>ZXFV301N16TA Manufacturers: Diodes Incorporated Description: IC SWITCH 4X1 16SOIC In stock: 6370 pcs <div>RFQ</div></div>
<div></div> <div>ZXFV203EV Manufacturers: Diodes Incorporated Description: BOARD EVAL FOR ZXFV203N14TA In stock: 1668 pcs <div>RFQ</div></div>	<div></div> <div>ZXFV203N14TA Manufacturers: Diodes Incorporated Description: IC AMPLIFIER VIDEO TRIPLE 14SOIC In stock: 7778 pcs <div>RFQ</div></div>