



IXYS  
INTEGRATED CIRCUITS DIVISION

IXYS Integrated Circuits Division



Image may be representation. See specifications for product details.

CPC7701KTR

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CPC7701KTR                                                                                                       |
| Manufacturer/Brand: | IXYS Integrated Circuits Division                                                                                |
| Product description | IC ANALOG SWITCH 16CH 48-LQFP                                                                                    |
| Datasheets:         |  <a href="#">CPC7701KTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 7891 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

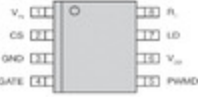
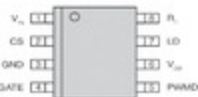
Specifications of CPC7701KTR

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | CPC7701KTR                                                                                                         |
| MANUFACTURER                      | IXYS Integrated Circuits Division                                                                                  |
| DESCRIPTION                       | IC ANALOG SWITCH 16CH 48-LQFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 7891 pcs                                                                                                           |
| DATA SHEET                        |  <a href="#">CPC7701KTR.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 3 V ~ 5.5 V                                                                                                        |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                  |
| SWITCH CIRCUIT                    | SPST                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 48-LQFP (7x7)                                                                                                      |
| SERIES                            | -                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                    | 48-LQFP                                                                                                            |
| OPERATING TEMPERATURE             | 0°C ~ 70°C (TA)                                                                                                    |
| ON-STATE RESISTANCE (MAX)         | 35 Ohm                                                                                                             |
| NUMBER OF CHANNELS                | 16                                                                                                                 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 1:1                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| FEATURES                          | Buffered                                                                                                           |
| DETAILED DESCRIPTION              | Ultrasound Switch IC 16 Channel 48-LQFP (7x7)                                                                      |
| APPLICATIONS                      | Ultrasound                                                                                                         |
| -3DB BANDWIDTH                    | -                                                                                                                  |

Related Tags

|                                              |                                            |                                                  |
|----------------------------------------------|--------------------------------------------|--------------------------------------------------|
| IXYS Integrated Circuits Division CPC7701KTR | CPC7701KTR Distributor                     | CPC7701KTR Supplier                              |
| CPC7701KTR Price                             | CPC7701KTR Pictures                        | CPC7701KTR Image                                 |
| CPC7701KTR PDF Datasheet                     | CPC7701KTR Download Datasheet              | CPC7701KTR Datasheet                             |
| CPC7701KTR Stock                             | Buy CPC7701KTR                             | Buy IXYS Integrated Circuits Division CPC7701KTR |
| IXYS Integrated Circuits Division CPC7701KTR | IXYS Integrated Circuits Division Supplier | IXYS Integrated Circuits Division Distributor    |
| IXYS Integrated Circuits Division CPC7701KTR |                                            |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC7701K<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC ANALOG SWITCH 16CH 48-LQFP<br/>In stock: 7033 pcs</div> <div>RFQ</div>        | <div><div>CPC9909N<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LED DRIVER OFFLINE DIM 8SOIC<br/>In stock: 60477 pcs</div><div>RFQ</div></div>                                                     |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC7695ZATR<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LINE CARD ACCESS SW 20-SOIC<br/>In stock: 24920 pcs</div> <div>RFQ</div>   | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC7695ZBTR<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LINE CARD ACCESS SW 20-SOIC<br/>In stock: 28830 pcs</div> <div>RFQ</div> |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC7695ZCTR<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LINE CARD ACCESS SW 20-SOIC<br/>In stock: 24195 pcs</div> <div>RFQ</div>   | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC9909DB<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: DEMO BOARD FOR CPC9909<br/>In stock: 4792 pcs</div> <div>RFQ</div>            |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC7695ZC<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LINE CARD ACCESS SW 20-SOIC<br/>In stock: 27059 pcs</div> <div>RFQ</div>     | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC7695ZB<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LINE CARD ACCESS SW 20-SOIC<br/>In stock: 26128 pcs</div> <div>RFQ</div>   |
| <div><div>CPC9909-EVAL<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: BOARD EVAL FOR CPC9909<br/>In stock: 390 pcs</div><div>RFQ</div></div>                                                              | <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC9909-EVAL<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: BOARD EVAL CPC9909 LED DRIVER<br/>In stock: 401 pcs</div> <div>RFQ</div>   |
| <div><div>IXYS<br/>INTEGRATED CIRCUITS DIVISION</div></div> <div>CPC9909NETR<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LED DRIVER OFFLINE DIM 8SOIC<br/>In stock: 145353 pcs</div> <div>RFQ</div> | <div><div>CPC9909NE<br/>Manufacturers: IXYS Integrated Circuits Division<br/>Description: IC LED DRIVER OFFLINE DIM 8SOIC<br/>In stock: 69811 pcs</div><div>RFQ</div></div>                                                    |