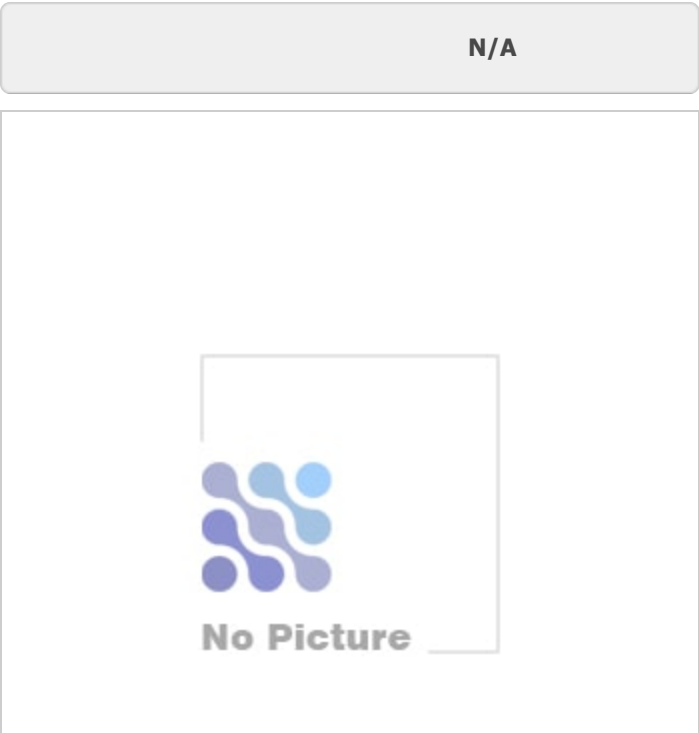




TS5MP645YFPR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS5MP645YFPR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | 4 DATA LANE MIPI SWITCH                                                                                      |
| Datasheets:         |                                                                                                              |
| 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.

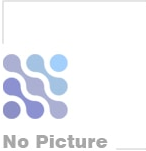
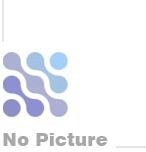
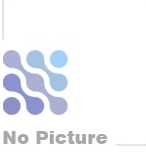
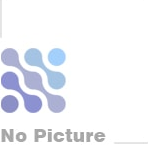
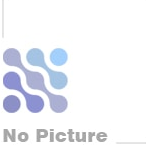
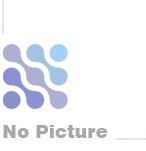
Specifications of TS5MP645YFPR

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| PART NUMBER                            | TS5MP645YFPR                              |
| MANUFACTURER                           | N/A                                       |
| DESCRIPTION                            | 4 DATA LANE MIPI SWITCH                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| DATA SHEET                             |                                           |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 5.5 V                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                         |
| SWITCH CIRCUIT                         | SPDT                                      |
| SUPPLIER DEVICE PACKAGE                | 36-DSBGA                                  |
| SERIES                                 | -                                         |
| PACKAGING                              | Tape & Reel (TR)                          |
| PACKAGE / CASE                         | 36-XFBGA, DSBGA                           |
| OTHER NAMES                            | 296-48352-2<br>TS5MP645YFPR-ND            |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C                              |
| ON-STATE RESISTANCE (MAX)              | 6.5 Ohm                                   |
| NUMBER OF CIRCUITS                     | 10                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| DETAILED DESCRIPTION                   | 10 Circuit IC Switch 2:1 6.5 Ohm 36-DSBGA |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500nA                                     |
| CROSSTALK                              | -40dB @ 1.25GHz                           |
| CHARGE INJECTION                       | -                                         |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 100 mOhm                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 1.5pF                                     |
| -3DB BANDWIDTH                         | 1.5GHz                                    |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TS5MP645YFPR               | TS5MP645YFPR Distributor        | TS5MP645YFPR Supplier  |
| TS5MP645YFPR Price         | TS5MP645YFPR Pictures           | TS5MP645YFPR Image     |
| TS5MP645YFPR PDF Datasheet | TS5MP645YFPR Download Datasheet | TS5MP645YFPR Datasheet |
| TS5MP645YFPR Stock         | Buy TS5MP645YFPR                | Buy TS5MP645YFPR       |
| TS5MP645YFPR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TS5MP645NYFPR</b><br/>Manufacturers: N/A<br/>Description: 4 DATA LANE MIPI SWITCH<br/>In stock: 76048 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TS5N-AT432</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH ROTARY 2-11POS 6A 125V<br/>In stock: 834 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS5L100PW</b><br/>Manufacturers: N/A<br/>Description: IC ETHERNET SWITCH QUAD 20TSSOP<br/>In stock: 50211 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TS5L100PWG4</b><br/>Manufacturers: N/A<br/>Description: IC ETHERNET SWITCH QUAD 20TSSOP<br/>In stock: 61046 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>TS5MP646NYFPR</b><br/>Manufacturers: N/A<br/>Description: 4 DATA LANE MIPI SWITCH<br/>In stock: 63894 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TS5L100PWR</b><br/>Manufacturers: N/A<br/>Description: IC ETHERNET SWITCH QUAD 20TSSOP<br/>In stock: 92094 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TS5N118DBQR</b><br/>Manufacturers: N/A<br/>Description: IC MUX/DEMUX SINGLE 16SSOP<br/>In stock: 72714 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TS5L100RGYRG4</b><br/>Manufacturers: N/A<br/>Description: IC ETHERNET SWITCH QUAD 16VQFN<br/>In stock: 5122 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>TS5MP646YFPR</b><br/>Manufacturers: N/A<br/>Description: 4 DATA LANE MIPI SWITCH<br/>In stock: 66101 pcs</div> <div>RFQ</div>       | <div></div> <div><b>TS5L100RGYR</b><br/>Manufacturers: N/A<br/>Description: IC ETHERNET SWITCH QUAD 16VQFN<br/>In stock: 4874 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>TS5N</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH ROTARY 2-11POS 6A 125V<br/>In stock: 1044 pcs</div> <div>RFQ</div> | <div></div> <div><b>TS5MP646EVM</b><br/>Manufacturers: N/A<br/>Description: TS5MP646EVM<br/>In stock: 1912 pcs</div> <div>RFQ</div>                          |