



TS3A5018RGYRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS3A5018RGYRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC SWITCH QUAD SPDT 16VQFN                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 315150 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

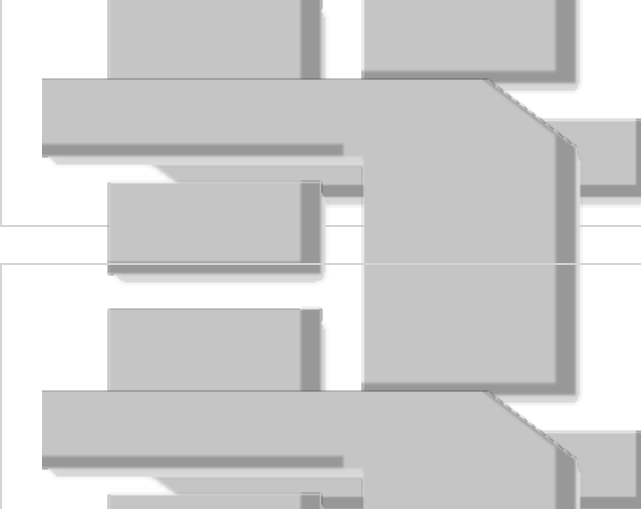
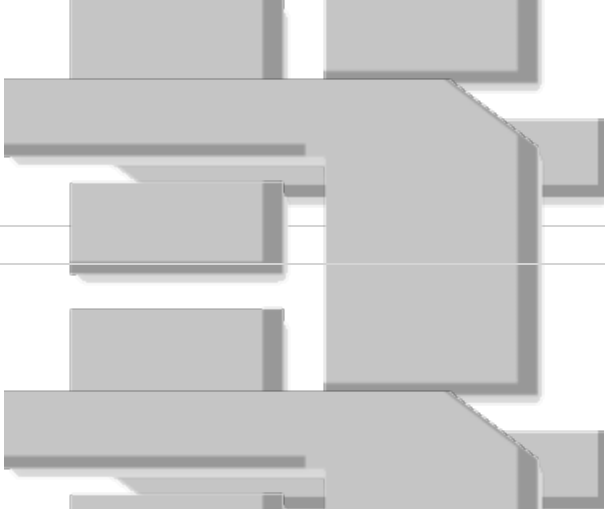
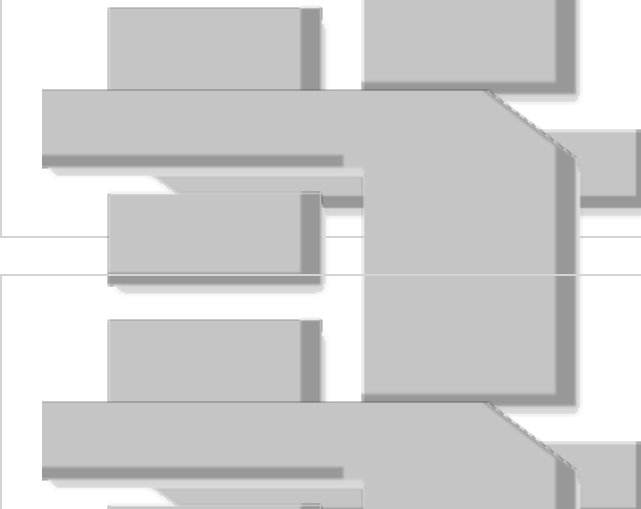
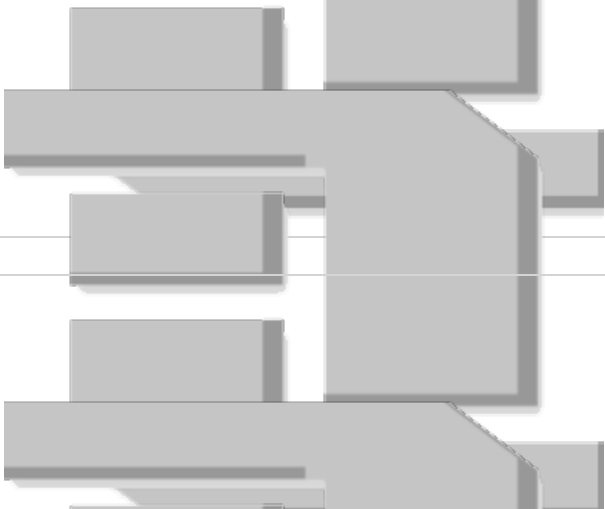
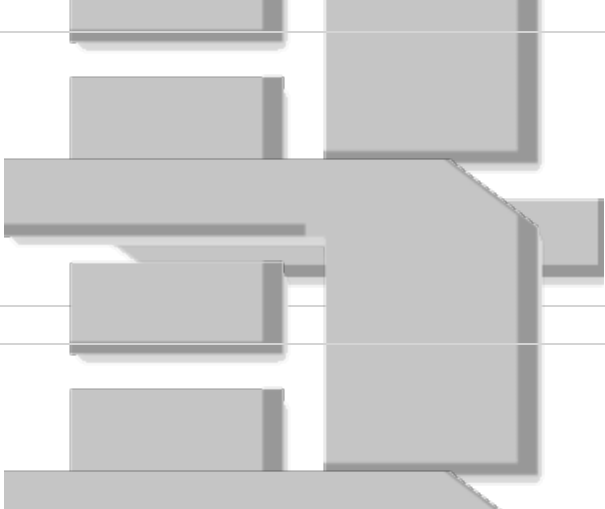
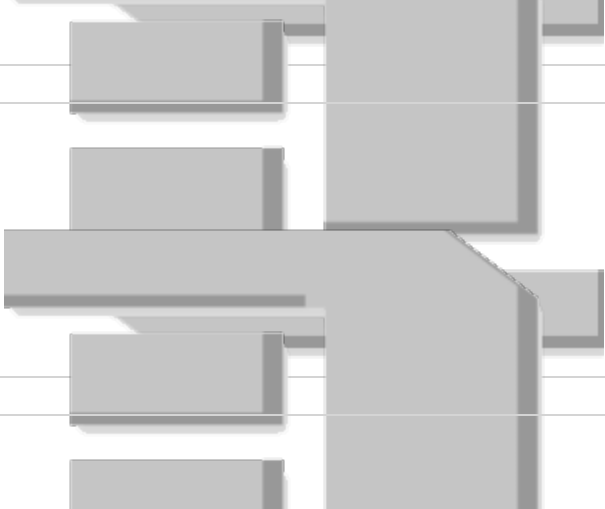
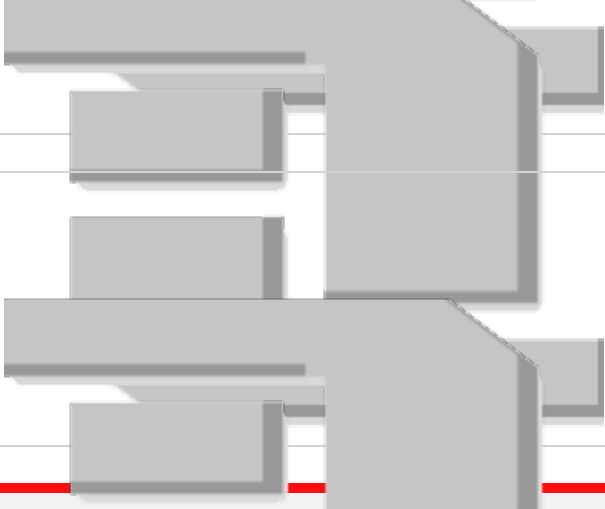
Specifications of TS3A5018RGYRG4

|                                        |                                              |
|----------------------------------------|----------------------------------------------|
| PART NUMBER                            | TS3A5018RGYRG4                               |
| MANUFACTURER                           | N/A                                          |
| DESCRIPTION                            | IC SWITCH QUAD SPDT 16VQFN                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                   |
| QUANTITY AVAILABLE                     | 315150 pcs                                   |
| DATA SHEET                             |                                              |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 3.6 V                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 8ns, 6.5ns                                   |
| SWITCH CIRCUIT                         | SPDT                                         |
| SUPPLIER DEVICE PACKAGE                | 16-VQFN (4x4)                                |
| SERIES                                 | -                                            |
| PACKAGING                              | Tape & Reel (TR)                             |
| PACKAGE / CASE                         | 16-VFQFN Exposed Pad                         |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                            |
| ON-STATE RESISTANCE (MAX)              | 10 Ohm                                       |
| NUMBER OF CIRCUITS                     | 4                                            |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 2 (1 Year)                                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                   |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 2:1 10 Ohm 16-VQFN (4x4) |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                        |
| CROSSTALK                              | -48dB @ 10MHz                                |
| CHARGE INJECTION                       | 2pC                                          |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 300 mOhm                                     |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 4.5pF, 9pF                                   |
| BASE PART NUMBER                       | TS3A5018                                     |
| -3DB BANDWIDTH                         | 300MHz                                       |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TS3A5018RGYRG4               | TS3A5018RGYRG4 Distributor        | TS3A5018RGYRG4 Supplier  |
| TS3A5018RGYRG4 Price         | TS3A5018RGYRG4 Pictures           | TS3A5018RGYRG4 Image     |
| TS3A5018RGYRG4 PDF Datasheet | TS3A5018RGYRG4 Download Datasheet | TS3A5018RGYRG4 Datasheet |
| TS3A5018RGYRG4 Stock         | Buy TS3A5018RGYRG4                | Buy TS3A5018RGYRG4       |
| TS3A5018RGYRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TS3A5018PWG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH QUAD SPDT 16TSSOP</p> <p>In stock: 223412 pcs</p> <p>RFQ</p>   |  | <p><b>TS3A5018DRE4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH QUAD SPDT 16SOIC</p> <p>In stock: 339863 pcs</p> <p>RFQ</p>     |
|  | <p><b>TS3A5018RGYR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH QUAD SPDT 16VQFN</p> <p>In stock: 117191 pcs</p> <p>RFQ</p>    |  | <p><b>TS3A5018RSVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH QUAD SPDT 16UQFN</p> <p>In stock: 285226 pcs</p> <p>RFQ</p>     |
|  | <p><b>TS3DDR3812RUAR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MUX/DEMUX DDR3 1:2 42WQFN</p> <p>In stock: 46961 pcs</p> <p>RFQ</p> |  | <p><b>TS3A5018PW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH QUAD SPDT 16TSSOP</p> <p>In stock: 116230 pcs</p> <p>RFQ</p>      |
|  | <p><b>TS3DDR4000-EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVALUATION MODULE TS3DDR4000</p> <p>In stock: 1233 pcs</p> <p>RFQ</p>  |  | <p><b>TS3A5223RSWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH 2 X SPDT 10UQFN</p> <p>In stock: 358288 pcs</p> <p>RFQ</p>      |
|  | <p><b>TS3DDR32611EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TS3DDR32611</p> <p>In stock: 659 pcs</p> <p>RFQ</p>    |  | <p><b>TS3A5018PWRE4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH QUAD SPDT 16TSSOP</p> <p>In stock: 351881 pcs</p> <p>RFQ</p>   |
|  | <p><b>TS3A5018PWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH QUAD SPDT 16TSSOP</p> <p>In stock: 122133 pcs</p> <p>RFQ</p>    |  | <p><b>TS3DDR32611ZQCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC DDR TERMINATION REG 48BGA</p> <p>In stock: 55480 pcs</p> <p>RFQ</p> |

