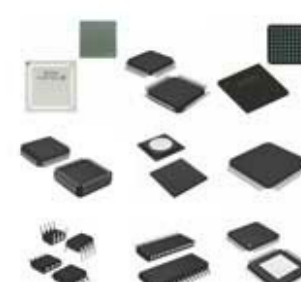


| TS3A27518ERTWR       |   |
|----------------------|---|
| Part Number          | <a href="#">TS3A27518ERTWR</a>  |
| Manufacturer         | N/A   |
| Description          | IC MUX/DEMUX 6X1 24WQFN   |
| Quantity Available   | 2671 pcs in stock   |
| Datasheets           |   |
| TS3A27518ERTWR Price | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of TS3A27518ERTWR |   |  |                            |
|---|---|--|----------------------------|
| Manufacturer Part Number                | <a href="#">TS3A27518ERTWR</a>                | Category                               | Integrated Circuits (ICs)  |
| Manufacturer                            | N/A   | Description                            | IC MUX/DEMUX 6X1 24WQFN    |
| Package / Case                          | Tape & Reel (TR)                              | Quantity Available                     | 2671                       |
| Voltage - Supply, Single (V+)           | 1.65 V ~ 3.6 V                                | Voltage - Supply, Dual (V±)            | -                          |
| Switch Time (Ton, Toff) (Max)           | 59ns, 60.6ns                                  | Switch Circuit                         | SPDT                       |
| Supplier Device Package                 | 24-WQFN (4x4)                                 | Series                                 | -                          |
| Packaging                               | Tape & Reel (TR)                              | Package / Case                         | 24-WQFN Exposed Pad        |
| Other Names                             | 296-25415-2                                   | Operating Temperature                  | -40°C ~ 85°C (TA)          |
| On-State Resistance (Max)               | 6.2 Ohm                                       | Number of Circuits                     | 6                          |
| Multiplexer/Demultiplexer Circuit       | 2:1   | Moisture Sensitivity Level (MSL)       | 2 (1 Year)                 |
| Manufacturer Standard Lead Time         | 8 Weeks                                       | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant |
| Detailed Description                    | 6 Circuit IC Switch 2:1 6.2 Ohm 24-WQFN (4x4) | Current - Leakage (IS(off)) (Max)      | 1µA                        |
| Crosstalk                               | -62dB @ 10MHz                                 | Charge Injection                       | 0.81pC                     |
| Channel-to-Channel Matching (ΔRon)      | 300 mOhm                                      | Channel Capacitance (CS(off), CD(off)) | 13pF, 8.5pF                |
| Base Part Number                        | TS3A27518E                                    | -3db Bandwidth                         | 240MHz                     |

TS3A27518ERTWR 2671pcs New and Original in Stock, Find TS3A27518ERTWR Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order TS3A27518ERTWR with warrantied and confidence. RFQ TS3A27518ERTWR : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for TS3A27518ERTWR |                                   |                                 |              |            |
|----------------------------------|-----------------------------------|---------------------------------|--------------|------------|
| Image                            | Part Number                       | Description                     | Manufacturer | Quantity   |
|                                  | <a href="#">TS3A44159RGTRG4</a>   | IC SWITCH QUAD SPDT 16VQFN      | N/A          | 2695 pcs   |
|                                  | <a href="#">TS3A27518EPWR</a>     | IC MUX/DEMUX HEX 1X2 24TSSOP    | N/A          | 55750 pcs  |
|                                  | <a href="#">TS3A44159PWRG4</a>    | IC SWITCH QUAD SPDT 16TSSOP     | N/A          | 2651 pcs   |
|                                  | <a href="#">TS3A24159YZPR</a>     | IC SWITCH DUAL SPDT 10DSBGA     | N/A          | 200000 pcs |
|                                  | <a href="#">TS3A24159DRCRG4</a>   | IC SWITCH DUAL SPDT 10SON       | N/A          | 2540 pcs   |
|                                  | <a href="#">TS3A24159DRCR</a>     | IC SWITCH DUAL SPDT 10SON       | N/A          | 66052 pcs  |
|                                  | <a href="#">TS3A27518EIPWRQ1</a>  | IC MUX/DEMUX 1X2 24TSSOP        | N/A          | 2559 pcs   |
|                                  | <a href="#">TS3A26746EY2PR</a>    | TS3A26746EY2PR TI               | N/A          | 2620 pcs   |
|                                  | <a href="#">TS3A26746EYZPR</a>    | IC CROSSPOINT SWITCH 2X2 6DSBGA | N/A          | 4300 pcs   |
|                                  | <a href="#">TS3A44159RSVRG4</a>   | IC SWITCH QUAD SPDT 16QFN       | N/A          | 2682 pcs   |
|                                  | <a href="#">TS3A27518EZQSR</a>    | IC MUX/DEMUX 6X1 24BGA          | N/A          | 35500 pcs  |
|                                  | <a href="#">TS3A44159RSVR</a>     | IC SWITCH QUAD SPDT 16UQFN      | N/A          | 8050 pcs   |
|                                  | <a href="#">TS3A24159DGSRG4</a>   | IC SWITCH DUAL SPDT 10MSOP      | N/A          | 2566 pcs   |
|                                  | <a href="#">TS3A24159DGSR</a>     | IC SWITCH DUAL SPDT 10MSOP      | N/A          | 2668 pcs   |
|                                  | <a href="#">TS3A44159TD1</a>      | IC SWITCH QUAD SPDT DIE         | N/A          | 2511 pcs   |
|                                  | <a href="#">TS3A27518EIRTWRQ1</a> | IC MUX/DEMUX 1X2 24WQFN         | N/A          | 4761 pcs   |
|                                  | <a href="#">TS3A44159PWP</a>      | TS3A44159PWP TI                 | N/A          | 2518 pcs   |
|                                  | <a href="#">TS3A44159RGTR</a>     | IC SWITCH QUAD SPDT 16VQFN      | N/A          | 12000 pcs  |
|                                  | <a href="#">TS3A27518ETRTWRQ1</a> | IC MUX/DEMUX 1X2 24WQFN         | N/A          | 2655 pcs   |
|                                  | <a href="#">TS3A44159PWR</a>      | IC SWITCH QUAD SPDT 16TSSOP     | N/A          | 2676 pcs   |

|                          |                                   |                            |                             |
|--------------------------|-----------------------------------|----------------------------|-----------------------------|
| TS3A27518ERTWR Stock     | TS3A27518ERTWR Price              | TS3A27518ERTWR Electronics | TS3A27518ERTWR Components   |
| TS3A27518ERTWR Inventory | TS3A27518ERTWR Digikey            | Supplier TS3A27518ERTWR    | Order TS3A27518ERTWR Online |
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