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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div>Image may be representation.<br/>See specs for product details.</div> | <b>TPS2024D</b>                                                                                                        |
|                                                                                                                                                                                                                                    | <b>Manufacturer Part Number:</b> <a href="#">TPS2024D</a>                                                              |
|                                                                                                                                                                                                                                    | <b>Manufacturer/Brand:</b> N/A                                                                                         |
|                                                                                                                                                                                                                                    | <b>Part of Description:</b> IC 3A PWR DIST SWITCH 8-SOIC                                                               |
|                                                                                                                                                                                                                                    | <b>RoHs Status:</b>  Lead free / RoHS |
|                                                                                                                                                                                                                                    | <b>Stock Condition:</b> <div>Compliant</div> New original, 6251 pcs Stock Available.                                   |
|                                                                                                                                                                                                                                    | <b>Ship From:</b> Hong Kong                                                                                            |
| <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                         |                                                                                                                        |

| Specifications             |                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------|
| Part Number                | <a href="#">TPS2024D</a>                                                              |
| Manufacturer               | N/A                                                                                   |
| Description                | IC 3A PWR DIST SWITCH 8-SOIC                                                          |
| Category                   | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Power Distribution</a> |
| Part Status                | 6251 pcs Stock                                                                        |
| Voltage - Supply (Vcc/Vdd) | Not Required                                                                          |
| Voltage - Load             | 2.7 V ~ 5.5 V                                                                         |
| Switch Type                | General Purpose                                                                       |
| Supplier Device Package    | 8-SOIC                                                                                |
| Series                     | -                                                                                     |
| Rds On (Typ)               | 33 mOhm                                                                               |
| Ratio - Input:Output       | 1:1                                                                                   |
| Packaging                  | Tube                                                                                  |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                                                         |
| Output Type                | N-Channel                                                                             |
| Output Configuration       | High Side                                                                             |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                                                    |
| Number of Outputs          | 1                                                                                     |
| Interface                  | On/Off                                                                                |
| Input Type                 | Non-Inverting                                                                         |
| Features                   | Status Flag                                                                           |
| Fault Protection           | Current Limiting (Fixed), Over Temperature, UVLO                                      |
| Current - Output (Max)     | 2A                                                                                    |
|                            |                                                                                       |

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|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                      |
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| In:                                                                                                                                                                                                                              |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                      |
| <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2024DR IC</b><br/>TI<br/>TI SOP28</div>                     | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2023DRG4</b><br/>N/A<br/>IC 2.2A PWR DIST SWITCH 8-SOIC</div> | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2024DR</b><br/>N/A<br/>IC 3A PWR DIST SWITCH 8-SOIC</div> | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2024DG4</b><br/>N/A<br/>IC 3A PWR DIST SWITCH 8-SOIC</div>    |
| <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2023DR</b><br/>N/A<br/>IC 2.2A PWR DIST SWITCH 8-SOIC</div> | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2023P</b><br/>N/A<br/>IC 2.2A PWR DIST SWITCH 8-DIP</div>     | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2023IDRQ1</b><br/>TI<br/>TPS2023IDRQ1 TI</div>            | <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> <div><b>TPS2024EVM-290</b><br/>N/A<br/>EVAL MODULE FOR TPS2024-290</div> |

|                                 |                      |
|---------------------------------|----------------------|
| <b>TPS2024D</b> Related keyword | <a href="#">More</a> |
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|                                     |                                       |                                      |                                |                                       |
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