



**MIC2580A-1.0BTS**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | MIC2580A-1.0BTS                         |
| Manufacturer / Brand            | Micrel / Microchip Technology           |
| Part of Description:            | IC CTRLR HOTSWAP PCI PWR 24TSSOP        |
| Datasheets:                     | MIC2580A-1.0BTS.pdf                     |
| Lead Free Status / RoHS Status: | Contains lead / RoHS non-compliant      |
| Stock Condition:                | New original, 2400 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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**MIC2580A-1.0BTS** 100% New Original 2400pcs in Stock, Find MIC2580A-1.0BTS Price, Stock, datasheet at IC Components Ltd Online, buy MIC2580A-1.0BTS Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ MIC2580A-1.0BTS: [Info@IC-Components.com](mailto:Info@IC-Components.com)



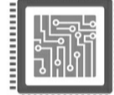







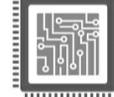



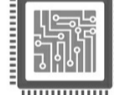



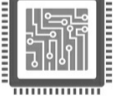

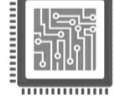
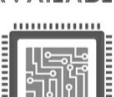

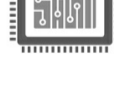

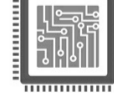



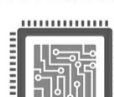
The specifications of MIC2580A-1.0BTS

|                         |  |                                  |  |
|-------------------------|--|----------------------------------|--|
| Part Number             | MIC2580A-1.0BTS  | Manufacturer / Brand             | Micrel / Microchip Technology  |
| Series                  | -  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Base Part Number        | MIC2580A   | Package / Case                   | 24-TSSOP (0.173", 4.40mm Width)  |
| Packaging               | Tube   | Mounting Type                    | Surface Mount  |
| Supplier Device Package | 24-TSSOP   | Operating Temperature            | -40°C ~ 85°C   |
| Detailed Description    | Hot Swap Controller, Switching Regulator 4 Channel CompactPCI™, PCI 24-TSSOP | Type                             | Hot Swap Controller, Switching Regulator                                   |
| Features                | Latched Fault, Thermal Limit   | Number of Channels               | 4  |
| Applications            | CompactPCI™, PCI   | Voltage - Supply                 | 3.3V, 5V, ±12V   |
| Internal Switch(s)      | Both   | Programmable Features            | Current Limit, Fault Timeout, Slew Rate                                    |
| Current - Output (Max)  | -  | Feature Pins                     | CRST, CSLEW, CSTART, /EPWRGD, /FAULT, /LPCIRST, /ON, /PCIRST, /POR, VPCHG  |
| Stock Quantity          | 2400 pcs Stock   | Category                         | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Hot Swap Controllers</a> |
| Description             | IC CTRLR HOTSWAP PCI PWR 24TSSOP   | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant   |

Keywords realted to MIC2580A-1.0BTS

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|--|--|--|--|
| <a href="#">Micrel / Microchip Technology MIC2580A-1.0BTS</a>          | <a href="#">MIC2580A-1.0BTS part</a>                       | <a href="#">MIC2580A-1.0BTS Price</a>                | <a href="#">MIC2580A-1.0BTS Distributor</a>          |
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|  <p><b>MIC2571-2BMM</b><br/>Description: IC REG BOOST ADJ 1A 8MSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>           |  <p><b>MIC2568-0YSM</b><br/>Description: IC PCMCIA/CARDBUS DUAL 28-SSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>      | <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2584-JYM</b><br/>Description: MIC2584-JYM MICREL SOP-16<br/>Manufacturers: MICREL<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>             |
|  <p><b>MIC2582-JYM-TR</b><br/>Description: IC CTRLR HOTSWAP 1CHAN POS 8SOIC<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 4300 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |  <p><b>MIC2571-1YMM</b><br/>Description: IC REG BOOST PROG 1A 8MSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 8300 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>         |  <p><b>MIC2582-MYM</b><br/>Description: IC CTRLR HOTSWAP 1CHAN POS 8SOIC<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 21700 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>         |
|  <p><b>MIC2582-JYM</b><br/>Description: IC CTRLR HOT SWAP 100MV 8-SOIC<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>       |  <p><b>MIC2583-JBQS</b><br/>Description: IC CTRLR HOT SWAP 100MV 16-QSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>     |  <p><b>MIC2583-JYQS</b><br/>Description: IC CTRLR HOT SWAP 100MV 16-QSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 4100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>          |
|  <p><b>MIC2570-2BM</b><br/>Description: IC REG BOOST SEPIC ADJ 1A 8SOIC<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>      | <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2575BU</b><br/>Description: MIC2575BU MICREL TO263<br/>Manufacturers: MICREL<br/>In Stock: New original, 12000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>           |  <p><b>MIC2571-2YMM</b><br/>Description: IC REG BOOST ADJ 1A 8MSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>                |
|  <p><b>MIC2570-1YM</b><br/>Description: IC REG BOOST SEPIC PROG 1A 8SOIC<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>     |  <p><b>MIC2570-2YM</b><br/>Description: IC REG BOOST SEPIC ADJ 1A 8SOIC<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 2700 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>     | <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2569YQS QSOP16</b><br/>Description: MIC2569YQS QSOP16 MICREL QSOP16<br/>Manufacturers: MICREL<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2566-OBTS</b><br/>Description: MIC2566-OBTS MICREL TSOP<br/>Manufacturers: MICREL<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>       |  <p><b>MIC2585-1JBTS</b><br/>Description: IC CTRLR HOT SWAP DUAL 24-TSSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>    |  <p><b>MIC2584-JYTS</b><br/>Description: IC CTRLR HOT SWAP DUAL 16-TSSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 5600 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>          |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2582YM</b><br/>Description: MIC2582YM MIC SOP-8<br/>Manufacturers: MIC<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>                   |  <p><b>MIC2569YQS</b><br/>Description: IC POWER SWITCH CABLECARD 16QSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 92000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>    | <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2582-JYMTR</b><br/>Description: MIC2582-JYMTR MIC SOP8<br/>Manufacturers: MIC<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>                 |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2584-1BTS</b><br/>Description: MIC2584-1BTS MICREL TSSOP<br/>Manufacturers: MICREL<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>       |  <p><b>MIC2580A-1.0YTS</b><br/>Description: IC CTRLR HOTSWAP PCI PWR 24TSSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC258-0238-010</b><br/>Description: MIC258-0238-010 MICREL PLCC32<br/>Manufacturers: MICREL<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>      |
|  <p><b>MIC2568-1BSM</b><br/>Description: IC PCMCIA/CARDBUS DUAL 28-SSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>     | <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC256A-0BSM</b><br/>Description: MIC256A-0BSM MICREL SOP24<br/>Manufacturers: MICREL<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>       |  <p><b>MIC2584-JBTS</b><br/>Description: IC CTRLR HOT SWAP DUAL 16-TSSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>           |
|  <p><b>MIC2583R-JYQS</b><br/>Description: IC CTRLR HOT SWAP 100MV 16-QSOP<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 5400 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>   |  <p><b>MIC2582-JBM</b><br/>Description: IC CTRLR HOTSWAP 1CHAN POS 8SOIC<br/>Manufacturers: Micrel / Microchip Technology<br/>In Stock: New original, 13900 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>   | <p>IMAGE NOT AVAILABLE</p>  <p><b>MIC2571-2YMMTR</b><br/>Description: MIC2571-2YMMTR MICREL MSOP8<br/>Manufacturers: MICREL<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="text"/> <input type="button" value="RFQ"/></p>        |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong