



IDT (Integrated Device Technology)

Technology)



## 23S09E-1HPGG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 23S09E-1HPGG                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK BUFF ZD SPRDSPECT 16TSSOP                                                                             |
| Datasheets:         |  23S09E-1HPGG.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 41580 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of 23S09E-1HPGG

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 23S09E-1HPGG                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC CLK BUFF ZD SPRDSPECT 16TSSOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 41580 pcs                                                                                            |
| DATA SHEET                       |  23S09E-1HPGG.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                          |
| TYPE                             | Zero Delay Buffer                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                             |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:9                                                                                                  |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                      |
| PLL                              | Yes with Bypass                                                                                      |
| OUTPUT                           | CMOS, LVTTTL                                                                                         |
| OTHER NAMES                      | 800-1333<br>800-1333-5<br>800-1333-ND<br>IDT23S09E-1HPGG                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                           |
| NUMBER OF CIRCUITS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | LVTTTL                                                                                               |
| FREQUENCY - MAX                  | 200MHz                                                                                               |
| DIVIDER/MULTIPLIER               | No/No                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                |
| BASE PART NUMBER                 | IDT23S09-1                                                                                           |

### Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 23S09E-1HPGG    | 23S09E-1HPGG Distributor                        | 23S09E-1HPGG Supplier                               |
| 23S09E-1HPGG Price                                 | 23S09E-1HPGG Pictures                           | 23S09E-1HPGG Image                                  |
| 23S09E-1HPGG PDF Datasheet                         | 23S09E-1HPGG Download Datasheet                 | 23S09E-1HPGG Datasheet                              |
| 23S09E-1HPGG Stock                                 | Buy 23S09E-1HPGG                                | Buy IDT (Integrated Device Technology) 23S09E-1HPGG |
| IDT (Integrated Device Technology) 23S09E-1HPGG    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 23S09E-1HPGG    | IDT 23S09E-1HPGG                                | IDT (Integrated Device Technology) 23S09E-1HPGG     |
| IDT, Integrated Device Technology Inc 23S09E-1HPGG | Integrated Device Technology (IDT) 23S09E-1HPGG |                                                     |

### Related Products

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|  <div><b>23S09E-1HDCGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFF ZD SPRD SPECT 16SOIC<br/>In stock: 26850 pcs</div> <div>RFQ</div> |  <div><b>23S09E-1DCGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFF ZD 16SOIC<br/>In stock: 22512 pcs</div> <div>RFQ</div>              |
|  <div><b>23S100C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: FIXED IND 10UH 1.18A 87 MOHM<br/>In stock: 103217 pcs</div> <div>RFQ</div>                      |  <div><b>23S09E-1HPGGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFF ZD SPRDSPECT 16TSSOP<br/>In stock: 34983 pcs</div> <div>RFQ</div>  |
|  <div><b>23S09-1HPGGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFF ZD HI DRV 16-TSSOP<br/>In stock: 61059 pcs</div> <div>RFQ</div>   |  <div><b>23S09E-1HPGG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP<br/>In stock: 63870 pcs</div> <div>RFQ</div>  |
|  <div><b>23S09E-1HDCGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-SOIC<br/>In stock: 68061 pcs</div> <div>RFQ</div> |  <div><b>23S09T-1DCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFF ZD SPRD SPECT 16SOIC<br/>In stock: 20411 pcs</div> <div>RFQ</div>    |
|  <div><b>23S09-1HPGGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFF ZD HI DRV 16-TSSOP<br/>In stock: 44170 pcs</div> <div>RFQ</div>    |  <div><b>23S09E-1HPGGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP<br/>In stock: 58827 pcs</div> <div>RFQ</div> |
|  <div><b>23S09T-1DCG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD 2.5V 16-SOIC<br/>In stock: 47520 pcs</div> <div>RFQ</div>     |  <div><b>23S09E-1DCGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD STD DRV 16-SOIC<br/>In stock: 4015 pcs</div> <div>RFQ</div>   |