

ON Semiconductor®

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74HC595DG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC595DG                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC SHIFT REG 8BIT 3ST 16-SOIC                                                                                |
| Datasheets:         |  74HC595DG.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4208 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

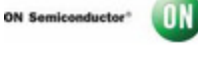
Specifications of 74HC595DG

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74HC595DG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC SHIFT REG 8BIT 3ST 16-SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 4208 pcs                                                                                          |
| DATA SHEET                       |  74HC595DG.pdf |
| VOLTAGE - SUPPLY                 | 2 V ~ 6 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                           |
| SERIES                           | 74HC                                                                                              |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                      | Tri-State                                                                                         |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                     |
| NUMBER OF ELEMENTS               | 1                                                                                                 |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LOGIC TYPE                       | Shift Register                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FUNCTION                         | Serial to Parallel, Serial                                                                        |
| BASE PART NUMBER                 | 74HC595                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74HC595DG      | 74HC595DG Distributor                                | 74HC595DG Supplier                                 |
| 74HC595DG Price                                     | 74HC595DG Pictures                                   | 74HC595DG Image                                    |
| 74HC595DG PDF Datasheet                             | 74HC595DG Download Datasheet                         | 74HC595DG Datasheet                                |
| 74HC595DG Stock                                     | Buy 74HC595DG                                        | Buy AMI Semiconductor / ON Semiconductor 74HC595DG |
| AMI Semiconductor / ON Semiconductor 74HC595DG      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor 74HC595DG      | ON Semiconductor 74HC595DG                           | Aptina / ON Semiconductor 74HC595DG                |
| Catalyst Semiconductor / ON Semiconductor 74HC595DG | PulseCore Semiconductor / ON Semiconductor 74HC595DG | Sanyo Semiconductor / ON Semiconductor 74HC595DG   |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>74HC595D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16SOIC<br/>In stock: 1047662 pcs<br/>RFQ</div></div>     | <div><div><b>74HC595DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16TSSOP<br/>In stock: 3113 pcs<br/>RFQ</div></div> |
| <div><div><b>74HC595D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16SOIC<br/>In stock: 702319 pcs<br/>RFQ</div></div> | <div><div><b>74HC595DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC 8BIT SHIFT REGISTER 16SSOP<br/>In stock: 144451 pcs<br/>RFQ</div></div>                           |
| <div><div><b>74HC595PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC 8BIT SHIFT REGISTER 16TSSOP<br/>In stock: 204145 pcs<br/>RFQ</div></div>    | <div><div><b>74HC595DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REGISTER 8BIT 16SOIC<br/>In stock: 6424 pcs<br/>RFQ</div></div>   |
| <div><div><b>74HC595DB-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC COUNTER REGISTER 8BIT 16SSOP<br/>In stock: 339434 pcs<br/>RFQ</div></div> | <div><div><b>74HC595PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16TSSOP<br/>In stock: 1006781 pcs<br/>RFQ</div></div>                         |
| <div><div><b>74HC595N,112</b><br/>Manufacturers: NXP<br/>Description: IC SHIFT REGISTER 8BIT 16DIP<br/>In stock: 5318 pcs<br/>RFQ</div></div>              | <div><div><b>74HC595PW-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16TSSOP<br/>In stock: 574365 pcs<br/>RFQ</div></div>                     |
| <div><div><b>74HC595D/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC COUNTER REGISTER 8BIT 16SOIC<br/>In stock: 5591 pcs<br/>RFQ</div></div>           | <div><div><b>74HC595DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC 8BIT SHIFT REGISTER 16-SSOP<br/>In stock: 139960 pcs<br/>RFQ</div></div>                          |