

ON Semiconductor®

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AMI Semiconductor / ON

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Image may be representation. See specifications for product details.

74AC20SC

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | 74AC20SC                                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | IC GATE NAND 2CH 4-INP 14SOIC                        |
| Datasheets:         | <div><div>PDF</div>74AC20SC.pdf</div>                |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 5338 pcs stock                                       |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

Specifications of 74AC20SC

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| PART NUMBER                       | 74AC20SC                              |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor  |
| DESCRIPTION                       | IC GATE NAND 2CH 4-INP 14SOIC         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant            |
| QUANTITY AVAILABLE                | 5338 pcs                              |
| DATA SHEET                        | <div><div>PDF</div>74AC20SC.pdf</div> |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                             |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                               |
| SERIES                            | 74AC                                  |
| PACKAGING                         | Tube                                  |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)        |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                          |
| NUMBER OF INPUTS                  | 4                                     |
| NUMBER OF CIRCUITS                | 2                                     |
| MOUNTING TYPE                     | Surface Mount                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                         |
| MAX PROPAGATION DELAY @ V, MAX CL | 7ns @ 5V, 50pF                        |
| LOGIC TYPE                        | NAND Gate                             |
| LOGIC LEVEL - LOW                 | 0.9 V ~ 1.65 V                        |
| LOGIC LEVEL - HIGH                | 2.1 V ~ 3.85 V                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant            |
| FEATURES                          | -                                     |
| DETAILED DESCRIPTION              | NAND Gate IC 2 Channel 14-SOIC        |
| CURRENT - QUIESCENT (MAX)         | 2µA                                   |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                            |
| BASE PART NUMBER                  | 74AC20                                |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74AC20SC      | 74AC20SC Distributor                                | 74AC20SC Supplier                                 |
| 74AC20SC Price                                     | 74AC20SC Pictures                                   | 74AC20SC Image                                    |
| 74AC20SC PDF Datasheet                             | 74AC20SC Download Datasheet                         | 74AC20SC Datasheet                                |
| 74AC20SC Stock                                     | Buy 74AC20SC                                        | Buy AMI Semiconductor / ON Semiconductor 74AC20SC |
| AMI Semiconductor / ON Semiconductor 74AC20SC      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor 74AC20SC      | ON Semiconductor 74AC20SC                           | Aptina / ON Semiconductor 74AC20SC                |
| Catalyst Semiconductor / ON Semiconductor 74AC20SC | PulseCore Semiconductor / ON Semiconductor 74AC20SC | Sanyo Semiconductor / ON Semiconductor 74AC20SC   |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div></div></div><div><div>74AC20SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NAND 2CH 4-INP 14SOP</div><div>In stock: 6476 pcs</div><div>RFQ</div></div></div>    | <div><div><div></div></div><div><div>74AC240MTCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC BUFFER INVERT 6V 20TSSOP</div><div>In stock: 5044 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div></div><div><div>74AC191SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER UP/DOWN 16SOP</div><div>In stock: 4486 pcs</div><div>RFQ</div></div></div>       | <div><div><div></div></div><div><div>74AC20MTC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NAND 2CH 4-INP 14TSSOP</div><div>In stock: 4488 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div></div><div><div>74AC20MTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC GATE NAND 2CH 4-INP 14SO</div><div>In stock: 539072 pcs</div><div>RFQ</div></div></div>                     | <div><div><div></div></div><div><div>74AC20SCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NAND 2CH 4-INP 14SOIC</div><div>In stock: 4385 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div></div><div><div>74AC20MTCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NAND 2CH 4-INP 14TSSOP</div><div>In stock: 4097 pcs</div><div>RFQ</div></div></div> | <div><div><div></div></div><div><div>74AC240MTC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC BUFFER INVERT 6V 20TSSOP</div><div>In stock: 4838 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div></div></div><div><div>74AC191SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC COUNTER UP/DOWN 16SOP</div><div>In stock: 6938 pcs</div><div>RFQ</div></div></div>        | <div><div><div></div></div><div><div>74AC240CW</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE HEX INVERTER</div><div>In stock: 6699 pcs</div><div>RFQ</div></div></div>           |
| <div><div><div></div></div><div><div>74AC20PC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NAND 2CH 4-INP 14DIP</div><div>In stock: 6934 pcs</div><div>RFQ</div></div></div>     | <div><div><div></div></div><div><div>74AC20SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NAND 2CH 4-INP 14SOP</div><div>In stock: 2969 pcs</div><div>RFQ</div></div></div>    |