



STMicroelectronics



HCF4027M013TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCF4027M013TR                                                                                                |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC FF JK TYPE DUAL 1BIT 16SOP                                                                                |
| Datasheets:         |  HCF4027M013TR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 815008 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of HCF4027M013TR

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | HCF4027M013TR                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                    |
| DESCRIPTION                       | IC FF JK TYPE DUAL 1BIT 16SOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 815008 pcs                                                                                            |
| DATA SHEET                        |  HCF4027M013TR.pdf |
| VOLTAGE - SUPPLY                  | 3 V ~ 20 V                                                                                            |
| TYPE                              | JK Type                                                                                               |
| TRIGGER TYPE                      | Positive Edge                                                                                         |
| SERIES                            | 4000                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                                                        |
| OUTPUT TYPE                       | Differential                                                                                          |
| OPERATING TEMPERATURE             | -55°C ~ 125°C (TA)                                                                                    |
| NUMBER OF ELEMENTS                | 2                                                                                                     |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | 90ns @ 15V, 50pF                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| INPUT CAPACITANCE                 | 5pF                                                                                                   |
| FUNCTION                          | Set(Preset) and Reset                                                                                 |
| CURRENT - QUIESCENT (IQ)          | 20µA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 6.8mA, 6.8mA                                                                                          |
| CLOCK FREQUENCY                   | 24MHz                                                                                                 |
| BASE PART NUMBER                  | 4027                                                                                                  |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics HCF4027M013TR | HCF4027M013TR Distributor        | HCF4027M013TR Supplier               |
| HCF4027M013TR Price              | HCF4027M013TR Pictures           | HCF4027M013TR Image                  |
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Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>HCF4028BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DECODER BCD TO DECIMAL 16-DIP<br/>In stock: 475280 pcs</div><div>RFQ</div></div>  | <div><div><b>HCF4025M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NOR 3CH 3-INP 14SO<br/>In stock: 1077532 pcs</div><div>RFQ</div></div>      |
| <div><div><b>HCF4030M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 134151 pcs</div><div>RFQ</div></div>     | <div><div><b>HCF4028M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DECODER BCD TO DECIMAL 16SOIC<br/>In stock: 586179 pcs</div><div>RFQ</div></div> |
| <div><div><b>HCF4027BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF JK TYPE DUAL 1BIT 16DIP<br/>In stock: 348914 pcs</div><div>RFQ</div></div>     | <div><div><b>HCF4029BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COUNTER PRESET UP/DOWN 16-DIP<br/>In stock: 259627 pcs</div><div>RFQ</div></div>    |
| <div><div><b>HCF4024BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COUNTER/DIVIDER 7ST 14-DIP<br/>In stock: 112399 pcs</div><div>RFQ</div></div>     | <div><div><b>HCF4029M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COUNTER PRESET UP/DOWN 16SOIC<br/>In stock: 824690 pcs</div><div>RFQ</div></div> |
| <div><div><b>HCF4022BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COUNTER OCTAL 8OUTPUT 16-DIP<br/>In stock: 244426 pcs</div><div>RFQ</div></div>   | <div><div><b>HCF4025BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NOR 3CH 3-INP 14DIP<br/>In stock: 4261 pcs</div><div>RFQ</div></div>           |
| <div><div><b>HCF4024M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COUNTER/DIVIDER 7ST 14-SOIC<br/>In stock: 112887 pcs</div><div>RFQ</div></div> | <div><div><b>HCF4030BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE XOR 4CH 2-INP 14DIP<br/>In stock: 102729 pcs</div><div>RFQ</div></div>         |