



HCF40106YM013TR

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCF40106YM013TR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                    |
| Product description | IC INVERTER SCHMITT 6CH 14SO                                                                                          |
| Datasheets:         |  <a href="#">HCF40106YM013TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 755539 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of HCF40106YM013TR

|                                   |                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | HCF40106YM013TR                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                      |
| DESCRIPTION                       | IC INVERTER SCHMITT 6CH 14SO                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                | 755539 pcs                                                                                                              |
| DATA SHEET                        |  <a href="#">HCF40106YM013TR.pdf</a> |
| VOLTAGE - SUPPLY                  | 3 V ~ 20 V                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                                                   |
| SERIES                            | Automotive, AEC-Q100, 4000                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                          |
| OTHER NAMES                       | 497-14369-2                                                                                                             |
| OPERATING TEMPERATURE             | -55°C ~ 125°C                                                                                                           |
| NUMBER OF INPUTS                  | 6                                                                                                                       |
| NUMBER OF CIRCUITS                | 6                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 120ns @ 15V, 50pF                                                                                                       |
| LOGIC TYPE                        | Inverter                                                                                                                |
| LOGIC LEVEL - LOW                 | 0.9 V ~ 4 V                                                                                                             |
| LOGIC LEVEL - HIGH                | 3.6 V ~ 10.8 V                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| FEATURES                          | Schmitt Trigger                                                                                                         |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel Schmitt Trigger 14-SO                                                                             |
| CURRENT - QUIESCENT (MAX)         | 20µA                                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW        | 6.8mA, 6.8mA                                                                                                            |
| BASE PART NUMBER                  | 40106                                                                                                                   |

Related Tags

|                                    |                                    |                                        |
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| STMicroelectronics HCF40106YM013TR | HCF40106YM013TR Distributor        | HCF40106YM013TR Supplier               |
| HCF40106YM013TR Price              | HCF40106YM013TR Pictures           | HCF40106YM013TR Image                  |
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Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HCF40103BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DOWN COUNTER 8BIT BIN 16-DIP<br/>In stock: 71901 pcs<br/><div>RFQ</div></div>   |  <div><b>HCF4010M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TRNSLTR UNIDIRECTIONAL 16SO<br/>In stock: 209236 pcs<br/><div>RFQ</div></div> |
|  <div><b>HCF40106M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14SO<br/>In stock: 595374 pcs<br/><div>RFQ</div></div>  |  <div><b>HCF40109M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TRNSLTR UNIDIRECTIONAL 16SO<br/>In stock: 21305 pcs<br/><div>RFQ</div></div> |
|  <div><b>HCF4010BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TRNSLTR UNIDIRECTIONAL 16DIP<br/>In stock: 272869 pcs<br/><div>RFQ</div></div>   |  <div><b>HCF40107BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NAND OD 2CH 2-INP<br/>In stock: 541643 pcs<br/><div>RFQ</div></div>        |
|  <div><b>HCF40106BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER SCHMITT 6CH 14DIP<br/>In stock: 654867 pcs<br/><div>RFQ</div></div>    |  <div><b>HCF4001M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NOR 4CH 2-INP 14SO<br/>In stock: 216234 pcs<br/><div>RFQ</div></div>     |
|  <div><b>HCF4001BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NOR 4CH 2-INP 14DIP<br/>In stock: 579753 pcs<br/><div>RFQ</div></div>       |  <div><b>HCF40109BEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC TRNSLTR UNIDIRECTIONAL 16DIP<br/>In stock: 364819 pcs<br/><div>RFQ</div></div>  |
|  <div><b>HCF40107M013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NAND OD 2CH 2-INP 8SO<br/>In stock: 153705 pcs<br/><div>RFQ</div></div> |  <div><b>HCF4007UBEY</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER DUAL COMPL 14-DIP<br/>In stock: 34685 pcs<br/><div>RFQ</div></div>     |