


N/A

TSC2046IGQCR

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| Part Number: | TSC2046IGQCR |
| Manufacturer/Brand: | N/A |
| Product description: | IC SCREEN CNTRL 12BIT 48BGA |
| Datasheets: | |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



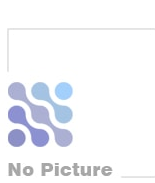
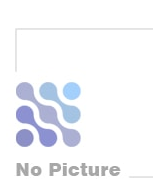

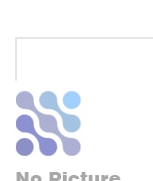
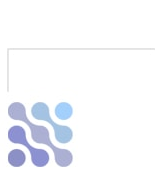
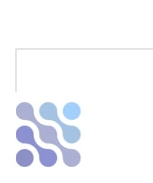

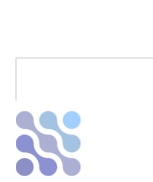

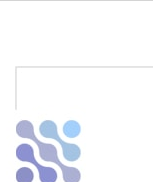
Specifications of TSC2046IGQCR

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|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER | TSC2046IGQCR |
| MANUFACTURER | N/A |
| DESCRIPTION | IC SCREEN CNTRL 12BIT 48BGA |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | |
| VOLTAGE REFERENCE | Internal |
| VOLTAGE - SUPPLY | 2.2 V ~ 5.25 V |
| TOUCHSCREEN | 4 Wire Resistive |
| SUPPLIER DEVICE PACKAGE | 48-BGA MICROSTAR JUNIOR (4x4) |
| SERIES | - |
| RESOLUTION (BITS) | 12 b |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 48-VFBGA |
| OTHER NAMES | 296-13811-1 |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERFACE | SPI |
| DETAILED DESCRIPTION | Touchscreen Controller, 4 Wire Resistive 12 bit SPI Interface 48-BGA MICROSTAR JUNIOR (4x4) |
| CURRENT - SUPPLY | 780µA |
| BASE PART NUMBER | TSC2046 |

Related Tags

| | | |
|--------------------------------------------|-------------------------------------------------|----------------------------------------|
| TSC2046IGQCR | TSC2046IGQCR Distributor | TSC2046IGQCR Supplier |
| TSC2046IGQCR Price | TSC2046IGQCR Pictures | TSC2046IGQCR Image |
| TSC2046IGQCR PDF Datasheet | TSC2046IGQCR Download Datasheet | TSC2046IGQCR Datasheet |
| TSC2046IGQCR Stock | Buy TSC2046IGQCR | Buy TSC2046IGQCR |
| TSC2046IGQCR | Supplier | Distributor |

Related Products

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|  <p>TSC2046IPWG4 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16TSSOP In stock: 52246 pcs</p> <p>RFQ</p> |  <p>TSC2046IPWR Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16TSSOP In stock: 102676 pcs</p> <p>RFQ</p> |
|  <p>TSC2046IPW Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16TSSOP In stock: 75835 pcs</p> <p>RFQ</p> |  <p>TSC2046EIZQCT Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 48BGA In stock: 63963 pcs</p> <p>RFQ</p> |
|  <p>TSC2046IPWRG4 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16TSSOP In stock: 95929 pcs</p> <p>RFQ</p> |  <p>TSC2046EQPWRQ1 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16TSSOP In stock: 68145 pcs</p> <p>RFQ</p> |
|  <p>TSC2046EIZQCR Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 48BGA In stock: 79500 pcs</p> <p>RFQ</p> |  <p>TSC2046IRGVRG4 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16FN In stock: 88687 pcs</p> <p>RFQ</p> |
|  <p>TSC2046EIRGVT Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16FN In stock: 62361 pcs</p> <p>RFQ</p> |  <p>TSC2046EVM Manufacturers: N/A Description: EVALUATION MODULE FOR TSC2046 In stock: 1867 pcs</p> <p>RFQ</p> |
|  <p>TSC2046EVM-PDK Manufacturers: N/A Description: EVALUATION MOD FOR TSC2046-PDK In stock: 626 pcs</p> <p>RFQ</p> |  <p>TSC2046IRGVR Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16FN In stock: 87681 pcs</p> <p>RFQ</p> |