



Maxim Integrated



Image may be representation. See specifications for product details.

71M6541D-IGT/F

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71M6541D-IGT/F                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ENERGY METERING                                                                                           |
|                     |  1.71M6541D-IGT/F.pdf       |
|                     |  2.71M6541D-IGT/F.pdf       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 22701 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of 71M6541D-IGT/F

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71M6541D-IGT/F                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC ENERGY METERING                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 22701 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.71M6541D-IGT/F.pdf<br> 2.71M6541D-IGT/F.pdf |
| VOLTAGE - SUPPLY                 | 3V ~ 3.6V                                                                                                                                                                                                            |
| VOLTAGE - I/O LOW                | 0.8V                                                                                                                                                                                                                 |
| VOLTAGE - I/O HIGH               | 2V                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                                                                                                                                                                      |
| SERIES                           | Single Converter Technology®                                                                                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 64-LQFP                                                                                                                                                                                                              |
| OTHER NAMES                      | 71M6541DIGTF                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                        |
| METER TYPE                       | Single Phase                                                                                                                                                                                                         |
| MEASUREMENT ERROR                | 0.1%                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| INPUT IMPEDANCE                  | -                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | Single Phase Meter IC 64-LQFP (10x10)                                                                                                                                                                                |
| CURRENT - SUPPLY                 | -                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | 71M6541                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated 71M6541D-IGT/F | 71M6541D-IGT/F Distributor        | 71M6541D-IGT/F Supplier             |
| 71M6541D-IGT/F Price            | 71M6541D-IGT/F Pictures           | 71M6541D-IGT/F Image                |
| 71M6541D-IGT/F PDF Datasheet    | 71M6541D-IGT/F Download Datasheet | 71M6541D-IGT/F Datasheet            |
| 71M6541D-IGT/F Stock            | Buy 71M6541D-IGT/F                | Buy Maxim Integrated 71M6541D-IGT/F |
| Maxim Integrated 71M6541D-IGT/F | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated 71M6541D-IGT/F |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>71M6541F-IGTR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERGY METER SGL PHSE 64LQFP<br/>In stock: 19087 pcs</div> <div>RFQ</div> | <div></div> <div><b>71M6541F-IGT/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERGY METERING<br/>In stock: 4997 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>71M6534H-DB</b><br/>Manufacturers: Maxim Integrated<br/>Description: BOARD DEMO 71M6534H<br/>In stock: 5160 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>71M6541D-IGTR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERGY METER SGL PHSE 64LQFP<br/>In stock: 17020 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>71M6534-IGT/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERY METER 3PH 128K 120-LQFP<br/>In stock: 4050 pcs</div> <div>RFQ</div>   | <div></div> <div><b>71M6541F-DB</b><br/>Manufacturers: Maxim Integrated<br/>Description: DEMO BOARD 71M6541F<br/>In stock: 3682 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>71M6534-IGTR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERY METER 3PH 128K 120-LQFP<br/>In stock: 5239 pcs</div> <div>RFQ</div>  | <div></div> <div><b>71M6541DT-IGTR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: 7066 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>71M6534H-IGT/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERY METER 3PH 256K 120-LQFP<br/>In stock: 6036 pcs</div> <div>RFQ</div>  | <div></div> <div><b>71M6533H-IGTR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERY METER 3PH 128K 100-LQFP<br/>In stock: 3672 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>71M6534H-IGTR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERY METER 3PH 256K 120-LQFP<br/>In stock: 5343 pcs</div> <div>RFQ</div> | <div></div> <div><b>71M6541DT-IGT/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ENERGY METER 64-LQFP<br/>In stock: 5773 pcs</div> <div>RFQ</div>          |