



STM8T143AM62T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | STM8T143AM62T                                                                                                |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC MCU SENSOR TOUCH/PROX 8SOIC                                                                               |
| 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.

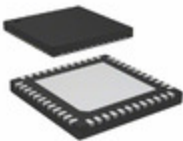
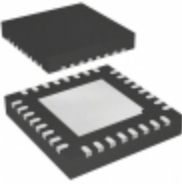
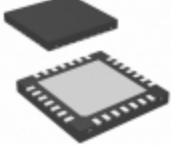
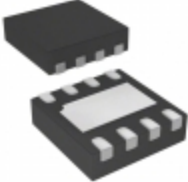
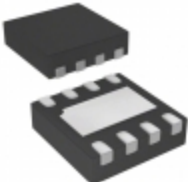
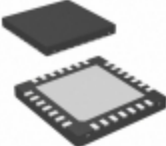
Specifications of STM8T143AM62T

|                                  |                                |
|----------------------------------|--------------------------------|
| PART NUMBER                      | STM8T143AM62T                  |
| MANUFACTURER                     | STMicroelectronics             |
| DESCRIPTION                      | IC MCU SENSOR TOUCH/PROX 8SOIC |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| DATA SHEET                       |                                |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                  |
| TYPE                             | Buttons                        |
| SUPPLIER DEVICE PACKAGE          | 8-SO                           |
| SERIES                           | -                              |
| RESOLUTION                       | -                              |
| PROXIMITY DETECTION              | Yes                            |
| PACKAGING                        | Tube                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                   |
| NUMBER OF INPUTS                 | 1                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| LED DRIVER CHANNELS              | -                              |
| INTERFACE                        | -                              |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons 8-SO  |
| CURRENT - SUPPLY                 | 60µA                           |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics STM8T143AM62T | STM8T143AM62T Distributor        | STM8T143AM62T Supplier               |
| STM8T143AM62T Price              | STM8T143AM62T Pictures           | STM8T143AM62T Image                  |
| STM8T143AM62T PDF Datasheet      | STM8T143AM62T Download Datasheet | STM8T143AM62T Datasheet              |
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Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>STM8TL53C4U6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 16KB FLASH 28UFQFPN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>STM8S903K3U6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 32UFQFPN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>STM8T141AM61TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SENSOR TOUCH/PROX 1CH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>STM8SVLDISCOVERY</b><br/>Manufacturers: STMicroelectronics<br/>Description: BOARD EVAL QUICK START STM8S<br/>In stock: 83 pcs<br/><div>RFQ</div></div>    |
|  <div><b>STM8TL52G4U6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 16KB FLASH 28UFQFPN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>STM8TL52F4P6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 16KB FLASH 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>STM8T143AU61TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU SENSOR TOUCH/PROX 8UFDFPN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>STM8T143-EVAL</b><br/>Manufacturers: STMicroelectronics<br/>Description: BOARD EVAL FOR STM8T143 TOUCH<br/>In stock: 3 pcs<br/><div>RFQ</div></div>       |
|  <div><b>STM8T143AU62TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU SENSOR TOUCH/PROX 8UFDFPN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>STM8SPLNB1M6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT DISEQC 20SOIC<br/>In stock: 672 pcs<br/><div>RFQ</div></div>          |
|  <div><b>STM8SPLNB1P6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU SLAVE DISEQC 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>STM8TL53G4U6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 16KB FLASH 28UFQFPN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |