



Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage



TA58M05S,SUMISQ(M)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TA58M05S,SUMISQ(M)                                                                                           |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                            |
| Product description | IC REG LINEAR 500MA LSTM                                                                                     |
| Datasheets:         |  TA58M05S,SUMISQ(M).pdf     |
| 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 TA58M05S,SUMISQ(M)

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TA58M05S,SUMISQ(M)                                                                                         |
| MANUFACTURER                     | Toshiba Semiconductor and Storage                                                                          |
| DESCRIPTION                      | IC REG LINEAR 500MA LSTM                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  TA58M05S,SUMISQ(M).pdf |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 500mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 29V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | TO-220NIS                                                                                                  |
| SERIES                           | -                                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                           |
| PACKAGING                        | Bulk                                                                                                       |
| PACKAGE / CASE                   | TO-220-3 Full Pack                                                                                         |
| PSRR                             | -                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | TA58M05SSUMISQ(M)<br>TA58M05SSUMISQM                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                              |
| NUMBER OF REGULATORS             | 1                                                                                                          |
| MOUNTING TYPE                    | Through Hole                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500µA TO-220NIS                                     |
| CURRENT - SUPPLY (MAX)           | 80mA                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1mA                                                                                                        |
| CURRENT - OUTPUT                 | 500µA                                                                                                      |
| CONTROL FEATURES                 | -                                                                                                          |

Related Tags

|                                                         |                                            |                                                             |
|---------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|
| Toshiba Semiconductor and Storage<br>TA58M05S,SUMISQ(M) | TA58M05S,SUMISQ(M) Distributor             | TA58M05S,SUMISQ(M) Supplier                                 |
| TA58M05S,SUMISQ(M) Price                                | TA58M05S,SUMISQ(M) Pictures                | TA58M05S,SUMISQ(M) Image                                    |
| TA58M05S,SUMISQ(M) PDF Datasheet                        | TA58M05S,SUMISQ(M) Download Datasheet      | TA58M05S,SUMISQ(M) Datasheet                                |
| TA58M05S,SUMISQ(M) Stock                                | Buy TA58M05S,SUMISQ(M)                     | Buy Toshiba Semiconductor and Storage<br>TA58M05S,SUMISQ(M) |
| Toshiba Semiconductor and Storage<br>TA58M05S,SUMISQ(M) | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor               |
| Toshiba Semiconductor and Storage<br>TA58M05S,SUMISQ(M) | Toshiba TA58M05S,SUMISQ(M)                 |                                                             |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TA58M08S(FJTN,AQ)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>        |  <div><b>TA58M05S(LBS2PP,AQ)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TA58M06S(MTDQ,J)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>TA58M05S,Q(J)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>TA58M06S,SUMISQ(M)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>TA58M06S(MTDQ,M)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>TA58M05S(YAZK,AQ)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>        |  <div><b>TA58M05S,HOTIKIQ(M)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TA58M06S,Q(J)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>            |  <div><b>TA58M05S(YNS,AQ)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>TA58M08F(TE16L1,NQ)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 8V 500MA PWMOLD<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TA58M05S,KDQ(M)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: Out stock<br/>RFQ</div>     |