

TOSHIBA

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Toshiba Semiconductor and

Storage



TA58M08S(LS2FJT,AQ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TA58M08S(LS2FJT,AQ                                                                                           |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage                                                                            |
| Product description | IC REG LINEAR 500MA LSTM                                                                                     |
| Datasheets:         |  TA58M08S(LS2FJT,AQ.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4968 pcs stock                                                                                               |
| 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 TA58M08S(LS2FJT,AQ

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TA58M08S(LS2FJT,AQ                                                                                         |
| MANUFACTURER                     | Toshiba Semiconductor and Storage                                                                          |
| DESCRIPTION                      | IC REG LINEAR 500MA LSTM                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 4968 pcs                                                                                                   |
| DATA SHEET                       |  TA58M08S(LS2FJT,AQ.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 500mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                                                         |
| 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                      | TA58M08S(LS2FJTAQ<br>TA58M08SLS2FJTAQ                                                                      |
| 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 8V 500mA TO-220NIS                                     |
| CURRENT - SUPPLY (MAX)           | 80mA                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1mA                                                                                                        |
| CURRENT - OUTPUT                 | 500mA                                                                                                      |
| CONTROL FEATURES                 | -                                                                                                          |

Related Tags

|                                                         |                                            |                                                             |
|---------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|
| Toshiba Semiconductor and Storage<br>TA58M08S(LS2FJT,AQ | TA58M08S(LS2FJT,AQ Distributor             | TA58M08S(LS2FJT,AQ Supplier                                 |
| TA58M08S(LS2FJT,AQ Price                                | TA58M08S(LS2FJT,AQ Pictures                | TA58M08S(LS2FJT,AQ Image                                    |
| TA58M08S(LS2FJT,AQ PDF Datasheet                        | TA58M08S(LS2FJT,AQ Download Datasheet      | TA58M08S(LS2FJT,AQ Datasheet                                |
| TA58M08S(LS2FJT,AQ Stock                                | Buy TA58M08S(LS2FJT,AQ                     | Buy Toshiba Semiconductor and Storage<br>TA58M08S(LS2FJT,AQ |
| Toshiba Semiconductor and Storage<br>TA58M08S(LS2FJT,AQ | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor               |
| Toshiba Semiconductor and Storage<br>TA58M08S(LS2FJT,AQ | Toshiba TA58M08S(LS2FJT,AQ                 |                                                             |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>TA58M06S,SUMISQ(M</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 6424 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>TA58M08S(FJTN,QM)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 6629 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>TA58M08S(FJTN,AQ)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 7097 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>TA58M10F(TE16L1,NQ</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 10V 500MA PWMOLD<br/>In stock: 5262 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TA58M06S,Q(J</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 2741 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>TA58M09S,MATUDQ(J</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 5010 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>TA58M12F(TE16L1,NQ</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 12V 500MA PWMOLD<br/>In stock: 3039 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TA58M12S,Q(J</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 6999 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>TA58M15S,Q(J</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 4515 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>TA58M08F(TE16L1,NQ</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 8V 500MA PWMOLD<br/>In stock: 5133 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TA58M06S,MTDQ(M</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 4073 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>TA58M09S,Q(J</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC REG LINEAR 500MA LSTM<br/>In stock: 3750 pcs<br/><div>RFQ</div></div>             |