



L78M10ACDT-TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78M10ACDT-TR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                  |
| Product description | IC REG LINEAR 10V 500MA DPAK                                                                                        |
| Datasheets:         |  <a href="#">L78M10ACDT-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 198157 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of L78M10ACDT-TR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L78M10ACDT-TR                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 10V 500MA DPAK                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 198157 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">L78M10ACDT-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 10V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | DPAK                                                                                                                  |
| SERIES                           | -                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                                                 |
| PSRR                             | 56dB (120Hz)                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| 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 10V 500mA DPAK                                                    |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                                                                                   |
| CURRENT - OUTPUT                 | 500mA                                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                                     |
| BASE PART NUMBER                 | L78M10A                                                                                                               |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics L78M10ACDT-TR | L78M10ACDT-TR Distributor        | L78M10ACDT-TR Supplier               |
| L78M10ACDT-TR Price              | L78M10ACDT-TR Pictures           | L78M10ACDT-TR Image                  |
| L78M10ACDT-TR PDF Datasheet      | L78M10ACDT-TR Download Datasheet | L78M10ACDT-TR Datasheet              |
| L78M10ACDT-TR Stock              | Buy L78M10ACDT-TR                | Buy STMicroelectronics L78M10ACDT-TR |
| STMicroelectronics L78M10ACDT-TR | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics L78M10ACDT-TR |                                  |                                      |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L78M10CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 500MA DPAK<br/>In stock: 310598 pcs<br/><b>RFQ</b></div>     |  <div><b>L78M09CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA TO220AB<br/>In stock: 170128 pcs<br/><b>RFQ</b></div>    |
|  <div><b>L78M12ABDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 500MA DPAK<br/>In stock: 155209 pcs<br/><b>RFQ</b></div> |  <div><b>L78M12ABV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 500MA TO220AB<br/>In stock: 365645 pcs<br/><b>RFQ</b></div>  |
|  <div><b>L78M12ACDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 500MA DPAK<br/>In stock: 489601 pcs<br/><b>RFQ</b></div> |  <div><b>L78M10CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 500MA TO220AB<br/>In stock: 325900 pcs<br/><b>RFQ</b></div>   |
|  <div><b>L78M09CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA TO220<br/>In stock: 389493 pcs<br/><b>RFQ</b></div>   |  <div><b>L78M12CDT-1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 500MA I-PAK<br/>In stock: 264428 pcs<br/><b>RFQ</b></div>  |
|  <div><b>L78M09ACDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA DPAK<br/>In stock: 102751 pcs<br/><b>RFQ</b></div>  |  <div><b>L78M09CP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA TO220FP<br/>In stock: 266848 pcs<br/><b>RFQ</b></div>    |
|  <div><b>L78M09CDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA DPAK<br/>In stock: 487751 pcs<br/><b>RFQ</b></div>   |  <div><b>L78M10ABDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 500MA DPAK<br/>In stock: 178857 pcs<br/><b>RFQ</b></div> |