

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor

  
ON Semiconductor®  


MC78L18ACPRP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC78L18ACPRP                                                                                                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 18V 100MA TO92-3                                                                                       |
| Datasheets:         |  MC78L18ACPRP.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4211 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MC78L18ACPRP

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC78L18ACPRP                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LINEAR 18V 100MA TO92-3                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 4211 pcs                                                                                             |
| DATA SHEET                       |  MC78L18ACPRP.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 18V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                              |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                      |
| PACKAGING                        | Tape & Box (TB)                                                                                      |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                          |
| PSRR                             | 48dB (120Hz)                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 18V 100mA TO-92-3                                |
| CURRENT - QUIESCENT (IQ)         | 6.5mA                                                                                                |
| CURRENT - OUTPUT                 | 100mA                                                                                                |
| CONTROL FEATURES                 | -                                                                                                    |
| BASE PART NUMBER                 | MC78L18                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC78L18ACPRP      | MC78L18ACPRP Distributor                                | MC78L18ACPRP Supplier                                 |
| MC78L18ACPRP Price                                     | MC78L18ACPRP Pictures                                   | MC78L18ACPRP Image                                    |
| MC78L18ACPRP PDF Datasheet                             | MC78L18ACPRP Download Datasheet                         | MC78L18ACPRP Datasheet                                |
| MC78L18ACPRP Stock                                     | Buy MC78L18ACPRP                                        | Buy AMI Semiconductor / ON Semiconductor MC78L18ACPRP |
| AMI Semiconductor / ON Semiconductor MC78L18ACPRP      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC78L18ACPRP      | ON Semiconductor MC78L18ACPRP                           | Aptina / ON Semiconductor MC78L18ACPRP                |
| Catalyst Semiconductor / ON Semiconductor MC78L18ACPRP | PulseCore Semiconductor / ON Semiconductor MC78L18ACPRP | Sanyo Semiconductor / ON Semiconductor MC78L18ACPRP   |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/> Fairchild®<br/></div><div><b>MC78L24ACP</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 24V 0.1A TO92-3<br/>In stock: 5959 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>MC78L18ACPRMG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 18V 100MA TO92-3<br/>In stock: 609786 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>MC78L24ABP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 100MA TO92-3<br/>In stock: 3537 pcs<br/><div>RFQ</div></div></div>                                                                                      | <div><div>ON Semiconductor®<br/></div><div><b>MC78L18ACPRPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 18V 100MA TO92-3<br/>In stock: 692529 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>MC78L18ACPRP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 18V 100MA TO92-3<br/>In stock: 6728 pcs<br/><div>RFQ</div></div></div>                                                                                    | <div><div>ON Semiconductor®<br/></div><div><b>MC78L18ACPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 18V 100MA TO92-3<br/>In stock: 204283 pcs<br/><div>RFQ</div></div></div>   |
| <div><div>ON Semiconductor®<br/></div><div><b>MC78L24ACP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 100MA TO92-3<br/>In stock: 3289 pcs<br/><div>RFQ</div></div></div>                                                                                       | <div><div>ON Semiconductor®<br/></div><div><b>MC78L18ACP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 18V 100MA TO92-3<br/>In stock: 3328 pcs<br/><div>RFQ</div></div></div>      |
| <div><div>ON Semiconductor®<br/></div><div><b>MC78L24ACPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 100MA TO92-3<br/>In stock: 244326 pcs<br/><div>RFQ</div></div></div>                                                                                    | <div><div>ON Semiconductor®<br/></div><div><b>MC78L18ACPRAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 18V 100MA TO92-3<br/>In stock: 867608 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>MC78L18ACPRM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 18V 100MA TO92-3<br/>In stock: 6751 pcs<br/><div>RFQ</div></div></div>                                                                                     | <div><div>ON Semiconductor®<br/></div><div><b>MC78L24ABPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 100MA TO92-3<br/>In stock: 221520 pcs<br/><div>RFQ</div></div></div>   |