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YIC International Co., Limited.

Image may be representation.  
See specs for product details.

## LD29300P2M18

|                                  |  |
|----------------------------------|--|
| <b>Manufacturer Part Number:</b> | LD29300P2M18   |
| <b>Manufacturer/Brand:</b>       | STMicroelectronics                                   |
| <b>Part of Description:</b>      | IC REG LDO 1.8V 3A P2PAK-4                           |
| <b>Datasheets:</b>               | <a href="#">LD29300P2M18.pdf</a>                     |
| <b>RoHs Status:</b>              | Lead free / RoHS                                     |
| <b>Stock Condition:</b>          | Compliant<br>New original, 2656 pcs Stock Available. |
| <b>Ship From:</b>                | Hong Kong  |
| <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS                                |

| Specifications                  |   |
|---------------------------------|---|
| YIC International Co., Limited. |   |
| Part Number                     | LD29300P2M18  |
| Manufacturer                    | STMicroelectronics                                      |
| Description                     | IC REG LDO 1.8V 3A P2PAK-4                              |
| Category                        | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                     | 2656 pcs Stock  |
| Voltage - Output                | 1.8V  |
| Voltage - Input                 | Up to 14V   |
| Voltage - Dropout (Typical)     | 0.4V @ 3A   |
| Supplier Device Package         | P2PAK-4   |
| Series                          | -   |
| Regulator Topology              | Positive Fixed  |
| Packaging                       | Tube  |
| Package / Case                  | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA  |
| Operating Temperature           | -40°C ~ 125°C   |
| Number of Regulators            | 1   |
| Mounting Type                   | Surface Mount   |
| Current - Output                | 3A  |
| Current - Limit (Min)           | -   |

You May Be Also Be interested

In:

|   |   |  |  |
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|  <p><b>LD29300P2M</b><br/>STMicroelectronics<br/>IC REG LDO ADJ 3A P2PAK-4</p>   |  <p><b>LD29300P2M25</b><br/>STMicroelectronics<br/>IC REG LDO 2.5V 3A P2PAK-4</p>  |  <p><b>LD29300D2T80</b><br/>STMicroelectronics<br/>IC REG LDO 8V 3A D2PAK</p>    |  <p><b>LD29300P2M50</b><br/>STMicroelectronics<br/>IC REG LDO 5V 3A P2PAK-4</p>   |
|  <p><b>LD29300D2T33R</b><br/>STMicroelectronics<br/>IC REG LDO 3.3V 3A D2PAK</p> |  <p><b>LD29300P2M18R</b><br/>STMicroelectronics<br/>IC REG LDO 1.8V 3A P2PAK-4</p> |  <p><b>LD29300D2T25R</b><br/>STMicroelectronics<br/>IC REG LDO 2.5V 3A D2PAK</p> |  <p><b>LD29300P2M33</b><br/>STMicroelectronics<br/>IC REG LDO 3.3V 3A P2PAK-4</p> |

**LD29300P2M18** Related keyword More

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| LD29300P2M18 Electronic         | LD29300P2M18 Components   | LD29300P2M18 Distributor | LD29300P2M18 Image | LD29300P2M18 Part               |
| LD29300P2M18 Price              | LD29300P2M18 Manufacturer | LD29300P2M18 Picture     | LD29300P2M18 Stock | LD29300P2M18 Inventory          |
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