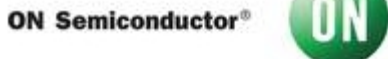





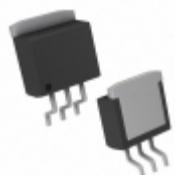
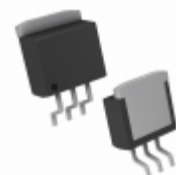


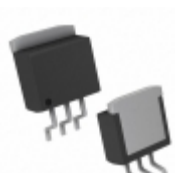
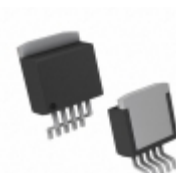
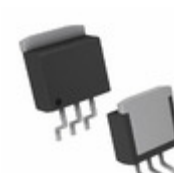
| | |
|---|---|
|  | <h2 style="color: red;">FAN1581M25X</h2> |
| | <p>Manufacturer Part Number: FAN1581M25X</p> <hr/> <p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p> <hr/> <p>Part of Description: IC REG LINEAR 2.5V 5A TO263-5</p> <hr/> <p>Datasheets:  FAN1581M25X.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS Compliant</p> <hr/> <p>Stock Condition: New original, 4958 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|----------------------------------|--|
| Part Number | FAN1581M25X |
| Manufacturer | AMI Semiconductor / ON Semiconductor |
| Description | IC REG LINEAR 2.5V 5A TO263-5 |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status | 4958 pcs Stock |
| Detailed Description | Linear Voltage Regulator IC Positive Fixed 1 Output |
| Series | - |
| Operating Temperature | 0°C ~ 125°C |
| Mounting Type | Surface Mount |
| Voltage - Input (Max) | 7V |
| Output Type | Fixed |
| Package / Case | TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA |
| Supplier Device Package | TO-263-5 |
| Current - Output | 5A |
| Output Configuration | Positive |
| Control Features | - |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | - |
| Number of Regulators | 1 |
| Packaging | Tape & Reel (TR) |
| Base Part Number | FAN1581 |
| Current - Quiescent (Iq) | 6mA |
| Voltage Dropout (Max) | 1.18V @ 5A |
| PSRR | 80dB (120Hz) |
| Protection Features | Over Current, Over Temperature |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |

FAN1581M25X is New Original in Stock, Search FAN1581M25X Datasheets, PDF, Inventory at Y-IC.com Online, Order FAN1581M25X AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ FAN1581M25X : Info@Y-IC.com

You May Be Also Be interested In:

| | | | |
|---|---|--|--|
|  <p>FAN1581P FAIRCHILD FAN1581P FAIRCHILD</p> |  <p>FAN1581M25X Fairchild/ON Semiconductor IC REG LDO 2.5V 5A TO263</p> |  <p>FAN1581MX Fairchild/ON Semiconductor IC REG LDO ADJ 5A TO263</p> |  <p>FAN1581PC FAILDCHIL FAN1581PC FAILDCHIL</p> |
|  <p>FAN1581MX AMI Semiconductor / ON Semiconductor IC REG LINEAR POS ADJ 5A TO263-5</p> |  <p>FAN1581M12X Fairchild/ON Semiconductor IC REG LDO 1.2V 5A TO263</p> |  <p>FAN1581M15X Fairchild/ON Semiconductor IC REG LDO 1.5V 5A TO263</p> |  <p>FAN1581M12X AMI Semiconductor / ON Semiconductor IC REG LINEAR 1.2V 5A TO263-5</p> |

Hot Parts

More

| | | | | |
|--|--|--|---|--|
|  FAN1117D |  FAN1537DBX |  FAN1537PA |  FAN1537PAC |  FAN1537PB |
|  FAN1537PBC |  FAN1537PBX |  FAN1538DX |  FAN1539MPX |  FAN1539MPX |
|  FAN1540BMPX |  FAN1540BMPX |  FAN1540MPX |  FAN1540MPX |  FAN1540MX |
|  FAN156L6X |  FAN156L6X |  FAN1577AMX |  FAN1577AMX |  FAN1581DX |
|  FAN1581DX |  FAN1581M12X |  FAN1581M12X |  FAN1581M15X |  FAN1581M15X |
|  FAN1581M25X |  FAN1581MX |  FAN1581MX |  FAN1581P |  FAN1582D15X |
|  FAN1582D15X |  FAN1582DX |  FAN1582DX |  FAN1582M25X |  FAN1582M25X |
|  FAN1582MX |  FAN1582MX |  FAN1582P |  FAN1585ADX |  FAN1585ADX |
|  FAN1585AM15X |  FAN1585AMX |  FAN1585AMX |  FAN1585AMX-NL |  FAN1585AT |
|  FAN1585AT |  FAN1587AD15X |  FAN1587AD15X |  FAN1587AD33X |  FAN1587AD33X |

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