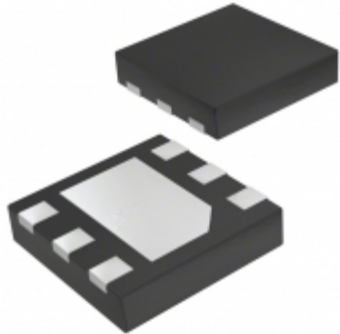


CAT6243-ADJMT5T3



ON Semiconductor®

Part Number: CAT6243-ADJMT5T3

Manufacturer: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR POS ADJ 1A 6WDFN

Data sheet:  
 [CAT6243](#)  
 [CAT6243 Overview](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

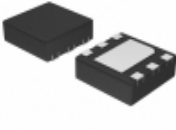
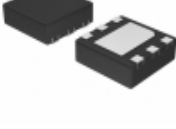
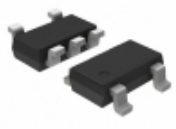
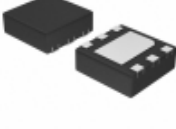
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy CAT6243-ADJMT5T3 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                                                                      |                                  |                                                                |
|---------------------------------|--------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------|
| Part Number                     | CAT6243-ADJMT5T3                                                                     | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>           |
| Description                     | IC REG LINEAR POS ADJ 1A 6WDFN                                                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                     |
| Quantity Available              | 122623 pcs                                                                           | Data sheet                       | <a href="#">CAT6243</a><br><a href="#">CAT6243 Overview</a>    |
| Category                        | <a href="#">Integrated Circuits (ICs)</a>                                            | Voltage Dropout (Max)            | 0.275V @ 1A                                                    |
| Voltage - Output (Min/Fixed)    | 0.8V                                                                                 | Voltage - Output (Max)           | 5V                                                             |
| Voltage - Input (Max)           | 5V                                                                                   | Supplier Device Package          | 6-WDFN (3x3)                                                   |
| Series                          | -                                                                                    | Protection Features              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)   |
| Packaging                       | Tape & Reel (TR)                                                                     | Package / Case                   | 6-WDFN Exposed Pad                                             |
| PSRR                            | 54dB ~ 42dB (1kHz ~ 20kHz)                                                           | Output Type                      | Adjustable                                                     |
| Output Configuration            | Positive                                                                             | Other Names                      | CAT6243-ADJMT5T3-ND<br>CAT6243-ADJMT5T3OSTR<br>CAT6243ADJMT5T3 |
| Operating Temperature           | -40°C ~ 85°C                                                                         | Number of Regulators             | 1                                                              |
| Mounting Type                   | Surface Mount                                                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                  |
| Manufacturer Standard Lead Time | 15 Weeks                                                                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                     |
| Detailed Description            | Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5 V 1A 6-WDFN (3x3) | Current - Supply (Max)           | 250µA                                                          |
| Current - Quiescent (Iq)        | 100µA                                                                                | Current - Output                 | 1A                                                             |
| Control Features                | Enable                                                                               | Base Part Number                 | CAT6243                                                        |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 122623 pieces of AMI Semiconductor / ON Semiconductor CAT6243-ADJMT5T3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                           |                                                                     |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">CAT661EVA-GT3</a><br>Description: IC REG SWITCHD CAP INV 0.1A 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT661EVA-T3</a><br>Description: IC REG SWITCHD CAP INV 0.1A 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6241-ADJMT5T3</a><br>Description: IC REG LDO 1A ADJ VOLT 6WDFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6219VP5330GT4</a><br>Description: IC REG LINEAR 3.3V 500MA 6TDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6219180VP5GT4</a><br>Description: IC REG LINEAR 1.8V 500MA 6TDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6241-ADJHU2MUTAG</a><br>Description: IC REG LINEAR POS ADJ 1A 8UDFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT706RVI-GT3</a><br>Description: IC SUPERVISOR CIRCUIT 8-SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6219ADJTD-GT3</a><br>Description: IC REG LIN POS ADJ 500MA TSOT23   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6219ADJVP5GT4</a><br>Description: IC REG LIN POS ADJ 500MA 6TDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6243-ADJCMT5T</a><br>Description: IC REG LINEAR POS ADJ 1A 6WDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT705VI-GT3</a><br>Description: IC SUPERVISOR CIRCUIT 8-SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT64LC40WI-GT3</a><br>Description: IC EEPROM 4K SPI 1MHZ 8SOIC        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT660EVA-GT3</a><br>Description: IC REG SWITCHD CAP INV 0.1A 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6243DCADJ-RKG</a><br>Description: IC REG LINEAR POS ADJ 1A DPAK-5   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT705ZI-GT3</a><br>Description: IC SUPERVISOR CIRCUIT 8-MSOP          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6221-SGTD-GT3</a><br>Description: IC REG LINEAR 1.8V/3.3V TSOT23-6  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT64LC40YI-GT3</a><br>Description: IC EEPROM 4K SPI 1MHZ 8TSSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6500HVA-T2</a><br>Description: IC OR CTRLR SRC SELECT 32WQFN        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6221-MGTD-GT3</a><br>Description: IC REG LINEAR 1.8V/2.8V TSOT23-6  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CAT6242-330MT5T3</a><br>Description: IC REG LDO 3.3V 1A 6WDFN          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for CAT6243-ADJMT5T3

|                                                         |                                                            |                                                             |                                            |
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|                                                         | CAT6243-ADJMT5T3 download datasheet                        | CAT6243-ADJMT5T3 datasheet                                  | CAT6243-ADJMT5T3 stock                     |
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