



FT5331A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FT5331A                                                                                                      |
| Manufacturer/Brand: | Fremont Micro Devices                                                                                        |
| Product description | IC REG LINEAR 3V 400MA SOT23-5                                                                               |
| Datasheets:         |  FT5331A.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3259 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

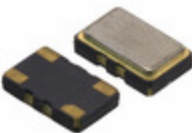
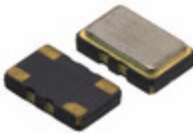
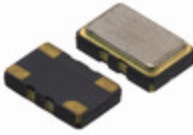
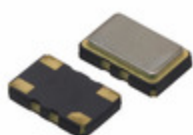
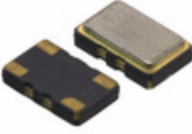
Specifications of FT5331A

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FT5331A                                                                                         |
| MANUFACTURER                     | Fremont Micro Devices                                                                           |
| DESCRIPTION                      | IC REG LINEAR 3V 400MA SOT23-5                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 3259 pcs                                                                                        |
| DATA SHEET                       |  FT5331A.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.42V @ 400mA (Typ)                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                               |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                        |
| SERIES                           | -                                                                                               |
| PROTECTION FEATURES              | Over Current                                                                                    |
| PACKAGING                        | Original-Reel®                                                                                  |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                 |
| PSRR                             | 75dB (1kHz ~ 10kHz)                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                        |
| OTHER NAMES                      | 1219-1087-6                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 3V 400mA SOT-23-5                           |
| CURRENT - QUIESCENT (IQ)         | 65µA                                                                                            |
| CURRENT - OUTPUT                 | 400mA                                                                                           |
| CONTROL FEATURES                 | Enable                                                                                          |

Related Tags

|                               |                                   |                                   |
|-------------------------------|-----------------------------------|-----------------------------------|
| Fremont Micro Devices FT5331A | FT5331A Distributor               | FT5331A Supplier                  |
| FT5331A Price                 | FT5331A Pictures                  | FT5331A Image                     |
| FT5331A PDF Datasheet         | FT5331A Download Datasheet        | FT5331A Datasheet                 |
| FT5331A Stock                 | Buy FT5331A                       | Buy Fremont Micro Devices FT5331A |
| Fremont Micro Devices FT5331A | Fremont Micro Devices Supplier    | Fremont Micro Devices Distributor |
| Fremont Micro Devices FT5331A | Fremont Micro Devices USA FT5331A |                                   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>FT531GA</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC REG LINEAR 2.8V 250MA SOT23-5<br/>In stock: 5253 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FT5CNDPK12.8-T1</b><br/>Manufacturers: Fox Electronics<br/>Description: OSC TCXO 12.8MHZ CLPD SNWV SMD<br/>In stock: 26928 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FT5CNDPK19.44-T1</b><br/>Manufacturers: Fox Electronics<br/>Description: OSC TCXO 19.44MHZ CLPD SNWV SMD<br/>In stock: 43663 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FT5311A</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC REG LINEAR 3V 250MA SOT23-5<br/>In stock: 251340 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FT5CNDPK20.0-T1</b><br/>Manufacturers: Fox Electronics<br/>Description: OSC TCXO 20.000MHZ CLPD SNWV SMD<br/>In stock: 26035 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FT531JA</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC REG LINEAR 3.3V 250MA SOT23-5<br/>In stock: 6314 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FT5HNBPK10.0-T1</b><br/>Manufacturers: Fox Electronics<br/>Description: OSC TCXO 10.000MHZ HCMOS SMD<br/>In stock: 60363 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>FT5CNDPK26.0-T1</b><br/>Manufacturers: Fox Electronics<br/>Description: OSC TCXO 26.000MHZ CLPD SNWV SMD<br/>In stock: 52458 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FT531EA</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC REG LINEAR 2.5V 250MA SOT23-5<br/>In stock: 5734 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FT5CNDPK19.2-T1</b><br/>Manufacturers: Fox Electronics<br/>Description: OSC TCXO 19.2MHZ CLPD SNWV SMD<br/>In stock: 41320 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FT533GA</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC REG LINEAR 2.8V 400MA SOT23-5<br/>In stock: 253975 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FT533DA</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC REG LINEAR 1.8V 400MA SOT23-5<br/>In stock: 246105 pcs<br/><div>RFQ</div></div>  |