





Fremont Micro Devices USA, Inc.

Fremont Micro Devices




Image may be representation. See specifications for product details.

FT883B-RT

|                     |  |
|---------------------|--|
| Part Number:        | FT883B-RT  |
| Manufacturer/Brand: | Fremont Micro Devices  |
| Product description | IC LED DRIVER BUCK BOOST   |
| Datasheets:         |  FT883B-RT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

Specifications of FT883B-RT

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | FT883B-RT  |
| MANUFACTURER                     | Fremont Micro Devices  |
| DESCRIPTION                      | IC LED DRIVER BUCK BOOST   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  FT883B-RT.pdf  |
| VOLTAGE - SUPPLY (MIN)           | 9V   |
| VOLTAGE - SUPPLY (MAX)           | 20V  |
| VOLTAGE - OUTPUT                 | -  |
| TYPE                             | AC DC Offline Switcher   |
| TOPOLOGY                         | Step-Down (Buck), Step-Up (Boost)  |
| SUPPLIER DEVICE PACKAGE          | 8-SOP  |
| SERIES                           | -  |
| PACKAGING                        | Cut Tape (CT)  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)  |
| OTHER NAMES                      | 1219-1197-1  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)   |
| NUMBER OF OUTPUTS                | 1  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| INTERNAL SWITCH(S)               | Yes  |
| FREQUENCY                        | 5kHz   |
| DIMMING                          | -  |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck), Step-Up (Boost) Dimming 60mA 8-SOP |
| CURRENT - OUTPUT / CHANNEL       | 60mA   |
| APPLICATIONS                     | Backlight  |

Related Tags

|                                 |                                     |                                     |
|---------------------------------|-------------------------------------|-------------------------------------|
| Fremont Micro Devices FT883B-RT | FT883B-RT Distributor               | FT883B-RT Supplier                  |
| FT883B-RT Price                 | FT883B-RT Pictures                  | FT883B-RT Image                     |
| FT883B-RT PDF Datasheet         | FT883B-RT Download Datasheet        | FT883B-RT Datasheet                 |
| FT883B-RT Stock                 | Buy FT883B-RT                       | Buy Fremont Micro Devices FT883B-RT |
| Fremont Micro Devices FT883B-RT | Fremont Micro Devices Supplier      | Fremont Micro Devices Distributor   |
| Fremont Micro Devices FT883B-RT | Fremont Micro Devices USA FT883B-RT |                                     |

Related Products

|  |  |
|--|--|
|  <div><b>FT883A-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 35MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>FT838R-BL-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC OFFLINE CTRLR CC/CV SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>FT8870A-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 180MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>FT8870-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER 45W 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
|  <div><b>FT838RNA-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC OFFLINE CTRLR CC/CV 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>FT8870CD-DRB</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 380MA 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>FT8870C-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 280MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>FT886C-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 280MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>FT838NB2-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC OFFLINE CTRLR CC/CV 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>FT886A-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 180MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>FT839ND1-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC OFFLINE CTRLR CC/CV, 3% CABLE<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>FT839NB1-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC OFFLINE CTRLR CC/CV, 0% CABLE<br/>In stock: Out stock<br/><div>RFQ</div></div>  |