



FT8870A-RT

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FT8870A-RT                                                                                                   |
| Manufacturer/Brand: | Fremont Micro Devices                                                                                        |
| Product description | IC LED DRIVER OFFLINE 180MA 8SOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2729 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FT8870A-RT

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | FT8870A-RT                                                                 |
| MANUFACTURER                     | Fremont Micro Devices                                                      |
| DESCRIPTION                      | IC LED DRIVER OFFLINE 180MA 8SOP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 2729 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (MIN)           | 5.3V                                                                       |
| VOLTAGE - SUPPLY (MAX)           | 8V                                                                         |
| VOLTAGE - OUTPUT                 | -                                                                          |
| TYPE                             | AC DC Offline Switcher                                                     |
| TOPOLOGY                         | Step-Down (Buck)                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                      |
| SERIES                           | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                              |
| OTHER NAMES                      | 1219-1179-2                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                         |
| NUMBER OF OUTPUTS                | 1                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| 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) 180mA 8-SOP |
| CURRENT - OUTPUT / CHANNEL       | 180mA                                                                      |
| APPLICATIONS                     | Backlight                                                                  |

Related Tags

|                                  |                                      |                                      |
|----------------------------------|--------------------------------------|--------------------------------------|
| Fremont Micro Devices FT8870A-RT | FT8870A-RT Distributor               | FT8870A-RT Supplier                  |
| FT8870A-RT Price                 | FT8870A-RT Pictures                  | FT8870A-RT Image                     |
| FT8870A-RT PDF Datasheet         | FT8870A-RT Download Datasheet        | FT8870A-RT Datasheet                 |
| FT8870A-RT Stock                 | Buy FT8870A-RT                       | Buy Fremont Micro Devices FT8870A-RT |
| Fremont Micro Devices FT8870A-RT | Fremont Micro Devices Supplier       | Fremont Micro Devices Distributor    |
| Fremont Micro Devices FT8870A-RT | Fremont Micro Devices USA FT8870A-RT |                                      |

Related Products

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| <div></div> <div><b>FT883B-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER BUCK BOOST<br/>In stock: 143659 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>FT8870CD-DRB</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 380MA 8DIP<br/>In stock: 3691 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FT8900-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFL 700MA SOT23-6<br/>In stock: 5181 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>FT883A-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 35MA 8SOP<br/>In stock: 489266 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FT8870S-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 140MA 8SOP<br/>In stock: 3457 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FT8900B-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 700MA 8SOP<br/>In stock: 2766 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>FT839ND1-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC OFFLINE CTRLR CC/CV, 3% CABLE<br/>In stock: 203618 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FT8870-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER 45W 8SOP<br/>In stock: 190965 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>FT886C-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 280MA 8SOP<br/>In stock: 458414 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>FT886A-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 180MA 8SOP<br/>In stock: 629689 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>FT8870C-RT</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 280MA 8SOP<br/>In stock: 5385 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>FT8900DD-RB</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC LED DRIVER OFFLINE 700MA 8DIP<br/>In stock: 5600 pcs<br/><div>RFQ</div></div>  |