



ZL8800ALBFTK

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZL8800ALBFTK                                                                                                 |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG CTRLR BUCK PMBUS 44QFN                                                                                |
| Datasheets:         | <a href="#">PDF ZL8800ALBFTK.pdf</a>                                                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

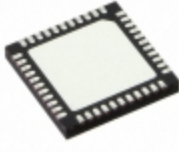
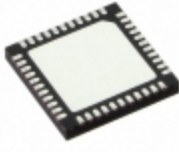
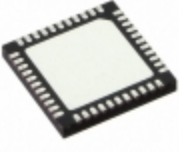
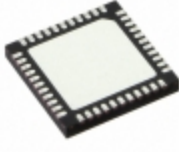
Specifications of ZL8800ALBFTK

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | ZL8800ALBFTK                                                                    |
| MANUFACTURER                     | Intersil                                                                        |
| DESCRIPTION                      | IC REG CTRLR BUCK PMBUS 44QFN                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| DATA SHEET                       | <a href="#">PDF ZL8800ALBFTK.pdf</a>                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 14 V                                                                    |
| TOPOLOGY                         | Buck                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                              |
| SUPPLIER DEVICE PACKAGE          | 44-QFN (7x7)                                                                    |
| SERIES                           | Digital-DC™                                                                     |
| SERIAL INTERFACES                | PMBus                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                |
| PACKAGE / CASE                   | 44-VFQFN Exposed Pad                                                            |
| OUTPUT TYPE                      | PWM Signal                                                                      |
| OUTPUT PHASES                    | 2                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                               |
| NUMBER OF OUTPUTS                | 2                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| FUNCTION                         | Step-Down                                                                       |
| FREQUENCY - SWITCHING            | 200kHz ~ 1.33MHz                                                                |
| DUTY CYCLE (MAX)                 | -                                                                               |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down PMBus DC-DC Controller IC 44-QFN (7x7) |
| CONTROL FEATURES                 | Current Limit, Enable, Power Good, Tracking                                     |
| CLOCK SYNC                       | Yes                                                                             |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ZL8800ALBFTK      | ZL8800ALBFTK Distributor        | ZL8800ALBFTK Supplier     |
| ZL8800ALBFTK Price         | ZL8800ALBFTK Pictures           | ZL8800ALBFTK Image        |
| ZL8800ALBFTK PDF Datasheet | ZL8800ALBFTK Download Datasheet | ZL8800ALBFTK Datasheet    |
| ZL8800ALBFTK Stock         | Buy ZL8800ALBFTK                | Buy Intersil ZL8800ALBFTK |
| Intersil ZL8800ALBFTK      | Intersil Supplier               | Intersil Distributor      |
| Intersil ZL8800ALBFTK      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                  |
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| <div><div>A Renesas Company</div></div> <div><b>ZL8800-2CH-DEMO1Z</b><br/>Manufacturers: Intersil<br/>Description: DEMO BOARD ZL8800-2CH<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div><div>A Renesas Company</div></div> <div><b>ZL8802ALAFT7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK PMBUS 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div><div>A Renesas Company</div></div> <div><b>ZL8801-2PH-DEMO1Z</b><br/>Manufacturers: Intersil<br/>Description: DEMO ZL8801 2-PHASE DC/DC CTRLR<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ZL8801ALAFT7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK PMBUS 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                             |
| <div><div>A Renesas Company</div></div> <div><b>ZL8800ALAFTK</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK PMBUS 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div><div>A Renesas Company</div></div> <div><b>ZL8801ALAFTK</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK PMBUS 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div><div>A Renesas Company</div></div> <div><b>ZL8801-4PH-DEMO1Z</b><br/>Manufacturers: Intersil<br/>Description: DEMO ZL8801 4-PHASE DC/DC CTRLR<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ZL8802ALAFT</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK PMBUS 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |
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