



International Rectifier (Infineon Technologies)

Technologies)



ICE3BR1765J

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE3BR1765J                                                                                                  |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC OFFLINE CTRLR SMPS OTP 8DIP                                                                               |
| Datasheets:         |  ICE3BR1765J.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4974 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

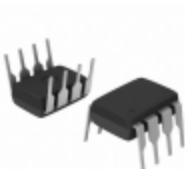
Specifications of ICE3BR1765J

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE3BR1765J                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                     |
| DESCRIPTION                      | IC OFFLINE CTRLR SMPS OTP 8DIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 4974 pcs                                                                                            |
| DATA SHEET                       |  ICE3BR1765J.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.5 V ~ 25 V                                                                                       |
| VOLTAGE - START UP               | 18V                                                                                                 |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                |
| TOPOLOGY                         | Flyback                                                                                             |
| SUPPLIER DEVICE PACKAGE          | PG-DIP-8                                                                                            |
| SERIES                           | CoolMOS™, CoolSET™F3R                                                                               |
| POWER (WATTS)                    | 46W                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                              |
| OUTPUT ISOLATION                 | Isolated                                                                                            |
| OTHER NAMES                      | ICE3BR1765JFKLA1<br>SP000426504                                                                     |
| OPERATING TEMPERATURE            | -25°C ~ 130°C (TJ)                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERNAL SWITCH(S)               | Yes                                                                                                 |
| FREQUENCY - SWITCHING            | 65kHz                                                                                               |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Load, Over Temperature, Over Voltage                              |
| DUTY CYCLE                       | 75%                                                                                                 |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 65kHz PG-DIP-8                                                   |
| CONTROL FEATURES                 | -                                                                                                   |
| BASE PART NUMBER                 | ICE3BR1765                                                                                          |

Related Tags

|                                                             |                                                          |                                                                 |
|-------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) ICE3BR1765J | ICE3BR1765J Distributor                                  | ICE3BR1765J Supplier                                            |
| ICE3BR1765J Price                                           | ICE3BR1765J Pictures                                     | ICE3BR1765J Image                                               |
| ICE3BR1765J PDF Datasheet                                   | ICE3BR1765J Download Datasheet                           | ICE3BR1765J Datasheet                                           |
| ICE3BR1765J Stock                                           | Buy ICE3BR1765J                                          | Buy International Rectifier (Infineon Technologies) ICE3BR1765J |
| International Rectifier (Infineon Technologies) ICE3BR1765J | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor     |
| International Rectifier (Infineon Technologies) ICE3BR1765J | International Rectifier ICE3BR1765J                      | Infineon Technologies ICE3BR1765J                               |
| International Rectifier (Infineon Technologies) ICE3BR1765J | IR (Infineon Technologies) ICE3BR1765J                   |                                                                 |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     |
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|  <div>ICE3BR0665JXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP 8DIP<br/>In stock: 40607 pcs<br/>RFQ</div>    |  <div>ICE3BR1765JZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM DIP7<br/>In stock: 122201 pcs<br/>RFQ</div> |
|  <div>ICE3BR1765JZHKL1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM DIP7<br/>In stock: 2870 pcs<br/>RFQ</div>      |  <div>ICE3BR1065JFXKSA2<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP TO220<br/>In stock: 4879 pcs<br/>RFQ</div> |
|  <div>ICE3BR4765JFKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP 8DIP<br/>In stock: 117936 pcs<br/>RFQ</div>   |  <div>ICE3BR0680JZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP 7DIP<br/>In stock: 73215 pcs<br/>RFQ</div> |
|  <div>ICE3BR0665JFXKSA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP TO220-6<br/>In stock: 3545 pcs<br/>RFQ</div> |  <div>ICE3BR1765JXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP 8DIP<br/>In stock: 47301 pcs<br/>RFQ</div>  |
|  <div>ICE3BR0665JZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP<br/>In stock: 81038 pcs<br/>RFQ</div>        |  <div>ICE3BR1065JXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP 8DIP<br/>In stock: 4450 pcs<br/>RFQ</div>   |
|  <div>ICE3BR2565JF<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP TO220<br/>In stock: 3085 pcs<br/>RFQ</div>        |  <div>ICE3BR2280JZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS 7-DIP<br/>In stock: 43969 pcs<br/>RFQ</div>    |