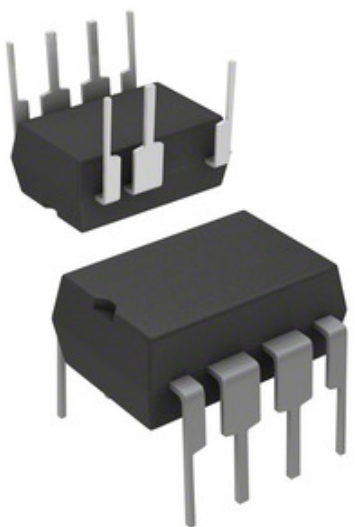




International Rectifier (Infineon Technologies)

Technologies)



ICE3AR0680JZXKLA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE3AR0680JZXKLA1                                                                                            |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC OFFLINE CTRLR SMPS CM 7DIP                                                                                |
| Datasheets:         |  ICE3AR0680JZXKLA1.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

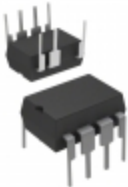
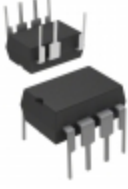
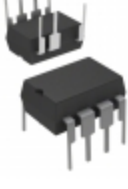
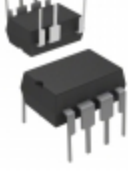
Specifications of ICE3AR0680JZXKLA1

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE3AR0680JZXKLA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                           |
| DESCRIPTION                      | IC OFFLINE CTRLR SMPS CM 7DIP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  ICE3AR0680JZXKLA1.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.5 V ~ 27 V                                                                                             |
| VOLTAGE - START UP               | 17V                                                                                                       |
| VOLTAGE - BREAKDOWN              | 800V                                                                                                      |
| TOPOLOGY                         | Flyback                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | PG-DIP-7                                                                                                  |
| SERIES                           | CoolMOS™, CoolSET™F3R                                                                                     |
| POWER (WATTS)                    | 82W                                                                                                       |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm), 7 Leads                                                                           |
| OUTPUT ISOLATION                 | Isolated                                                                                                  |
| OTHER NAMES                      | SP000848680                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INTERNAL SWITCH(S)               | Yes                                                                                                       |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                    |
| FAULT PROTECTION                 | Over Load, Over Temperature, Over Voltage                                                                 |
| DUTY CYCLE                       | 75%                                                                                                       |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 100kHz PG-DIP-7                                                        |
| CONTROL FEATURES                 | -                                                                                                         |

Related Tags

|                                                                      |                                                          |                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>ICE3AR0680JZXKLA1 | ICE3AR0680JZXKLA1 Distributor                            | ICE3AR0680JZXKLA1 Supplier                                               |
| ICE3AR0680JZXKLA1 Price                                              | ICE3AR0680JZXKLA1 Pictures                               | ICE3AR0680JZXKLA1 Image                                                  |
| ICE3AR0680JZXKLA1 PDF Datasheet                                      | ICE3AR0680JZXKLA1 Download Datasheet                     | ICE3AR0680JZXKLA1 Datasheet                                              |
| ICE3AR0680JZXKLA1 Stock                                              | Buy ICE3AR0680JZXKLA1                                    | Buy International Rectifier (Infineon Technologies)<br>ICE3AR0680JZXKLA1 |
| International Rectifier (Infineon Technologies)<br>ICE3AR0680JZXKLA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor              |
| International Rectifier (Infineon Technologies)<br>ICE3AR0680JZXKLA1 | International Rectifier ICE3AR0680JZXKLA1                | Infineon Technologies ICE3AR0680JZXKLA1                                  |
| International Rectifier (Infineon Technologies)<br>ICE3AR0680JZXKLA1 | IR (Infineon Technologies) ICE3AR0680JZXKLA1             |                                                                          |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ICE3AR10080CJZXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ICE3A3565PBKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ICE3AR0680VJZXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>ICE3A5065I</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: Out stock<br/>RFQ</div>        |
|  <div><b>ICE3AR1580VJZXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>ICE3AR10080JZXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>ICE3AR1080VJZXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>ICE3A5565PBKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ICE3A5065PBKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>ICE3A3565I</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: Out stock<br/>RFQ</div>        |
|  <div><b>ICE3A5565I</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>ICE3AR1080JGXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLN CONV FLYBACK 12DSO<br/>In stock: Out stock<br/>RFQ</div>    |