



International Rectifier (Infineon Technologies)

Technologies)



ICE3AR0680VJZXKLA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE3AR0680VJZXKLA1                                                                                           |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC OFFLINE CTRLR SMPS CM 7DIP                                                                                |
| Datasheets:         |  ICE3AR0680VJZXKLA1.pdf     |
| 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.

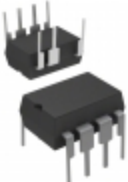
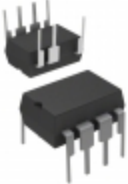
Specifications of ICE3AR0680VJZXKLA1

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE3AR0680VJZXKLA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                            |
| DESCRIPTION                      | IC OFFLINE CTRLR SMPS CM 7DIP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  ICE3AR0680VJZXKLA1.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                      | SP001135738                                                                                                |
| 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>ICE3AR0680VJZXKLA1 | ICE3AR0680VJZXKLA1 Distributor                           | ICE3AR0680VJZXKLA1 Supplier                                               |
| ICE3AR0680VJZXKLA1 Price                                              | ICE3AR0680VJZXKLA1 Pictures                              | ICE3AR0680VJZXKLA1 Image                                                  |
| ICE3AR0680VJZXKLA1 PDF Datasheet                                      | ICE3AR0680VJZXKLA1 Download Datasheet                    | ICE3AR0680VJZXKLA1 Datasheet                                              |
| ICE3AR0680VJZXKLA1 Stock                                              | Buy ICE3AR0680VJZXKLA1                                   | Buy International Rectifier (Infineon Technologies)<br>ICE3AR0680VJZXKLA1 |
| International Rectifier (Infineon Technologies)<br>ICE3AR0680VJZXKLA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor               |
| International Rectifier (Infineon Technologies)<br>ICE3AR0680VJZXKLA1 | International Rectifier ICE3AR0680VJZXKLA1               | Infineon Technologies ICE3AR0680VJZXKLA1                                  |
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Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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>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>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>ICE3AR0680JZXKLA1</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>ICE3AR1080JGXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLN CONV FLYBACK 12DSO<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>ICE3AR2280CJZXKLA1</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>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>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>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>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>ICE3AR10080JZXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: Out stock<br/>RFQ</div> |