



International Rectifier (Infineon Technologies)

Technologies)



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE2A0565ZHKLA1                                                                                              |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC OFFLINE CTRLR SMPS CM 7DIP                                                                                |
| Datasheets:         |  ICE2A0565ZHKLA1.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5143 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

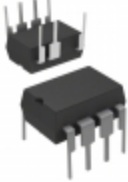
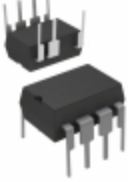
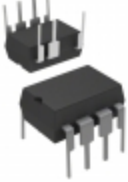
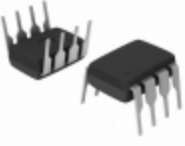
Specifications of ICE2A0565ZHKLA1

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE2A0565ZHKLA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                         |
| DESCRIPTION                      | IC OFFLINE CTRLR SMPS CM 7DIP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 5143 pcs                                                                                                |
| DATA SHEET                       |  ICE2A0565ZHKLA1.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.5 V ~ 21 V                                                                                            |
| VOLTAGE - START UP               | 13.5V                                                                                                   |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                    |
| TOPOLOGY                         | Flyback                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | PG-DIP-7-1                                                                                              |
| SERIES                           | CoolSET®F2                                                                                              |
| POWER (WATTS)                    | 23W                                                                                                     |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm), 7 Leads                                                                         |
| OUTPUT ISOLATION                 | Isolated                                                                                                |
| OTHER NAMES                      | ICE2A0565Z<br>ICE2A0565Z-ND<br>ICE2A0565ZBKLA1<br>ICE2A0565ZX<br>ICE2A0565ZXK<br>SP000014235            |
| OPERATING TEMPERATURE            | -40°C ~ 150°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            | 100kHz                                                                                                  |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Load, Over Temperature, Over Voltage                                  |
| DUTY CYCLE                       | 72%                                                                                                     |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 100kHz PG-DIP-7-1                                                    |
| CONTROL FEATURES                 | Soft Start                                                                                              |
| BASE PART NUMBER                 | ICE2A0565                                                                                               |

Related Tags

|                                                                    |                                                          |                                                                        |
|--------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>ICE2A0565ZHKLA1 | ICE2A0565ZHKLA1 Distributor                              | ICE2A0565ZHKLA1 Supplier                                               |
| ICE2A0565ZHKLA1 Price                                              | ICE2A0565ZHKLA1 Pictures                                 | ICE2A0565ZHKLA1 Image                                                  |
| ICE2A0565ZHKLA1 PDF Datasheet                                      | ICE2A0565ZHKLA1 Download Datasheet                       | ICE2A0565ZHKLA1 Datasheet                                              |
| ICE2A0565ZHKLA1 Stock                                              | Buy ICE2A0565ZHKLA1                                      | Buy International Rectifier (Infineon Technologies)<br>ICE2A0565ZHKLA1 |
| International Rectifier (Infineon Technologies)<br>ICE2A0565ZHKLA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor            |
| International Rectifier (Infineon Technologies)<br>ICE2A0565ZHKLA1 | International Rectifier ICE2A0565ZHKLA1                  | Infineon Technologies ICE2A0565ZHKLA1                                  |
| International Rectifier (Infineon Technologies)<br>ICE2A0565ZHKLA1 | IR (Infineon Technologies) ICE2A0565ZHKLA1               |                                                                        |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
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|  <div>ICE1PCS02GFUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8DSO<br/>In stock: 6487 pcs<br/>RFQ</div>     |  <div>ICE2A180ZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM<br/>In stock: 52398 pcs<br/>RFQ</div>      |
|  <div>ICE2A280Z<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: 5497 pcs<br/>RFQ</div>        |  <div>ICE1QS01<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER 8DIP<br/>In stock: 3252 pcs<br/>RFQ</div>               |
|  <div>ICE2A0565GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM DSO16<br/>In stock: 4417 pcs<br/>RFQ</div> |  <div>ICE2A280ZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: 37608 pcs<br/>RFQ</div> |
|  <div>ICE1QS01G<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER 8DSO<br/>In stock: 3320 pcs<br/>RFQ</div>               |  <div>ICE2A0565FKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 8DIP<br/>In stock: 3347 pcs<br/>RFQ</div>  |
|  <div>ICE2A265FKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 8DIP<br/>In stock: 30087 pcs<br/>RFQ</div>   |  <div>ICE2A180Z<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 7DIP<br/>In stock: 5448 pcs<br/>RFQ</div>       |
|  <div>ICE2A165FKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 8DIP<br/>In stock: 68633 pcs<br/>RFQ</div>   |  <div>ICE2000<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EMULATOR MPLAB-ICE 2000 POD<br/>In stock: 5349 pcs<br/>RFQ</div>                             |

