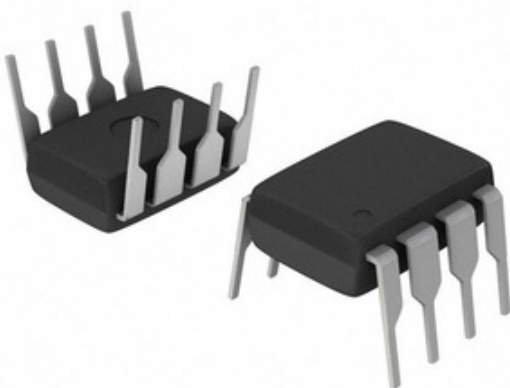




International Rectifier (Infineon Technologies)

Technologies)



ICE2QR1765XKLA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE2QR1765XKLA1                                                                                              |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC CTRLR SMPS QUASI-RESON 8DIP                                                                               |
| Datasheets:         |  ICE2QR1765XKLA1.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 134694 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

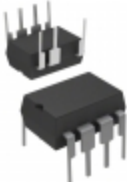
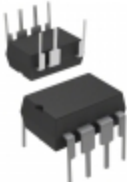
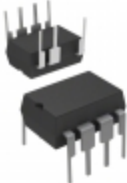
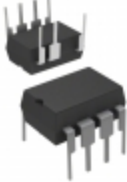
Specifications of ICE2QR1765XKLA1

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE2QR1765XKLA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                         |
| DESCRIPTION                      | IC CTRLR SMPS QUASI-RESON 8DIP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 134694 pcs                                                                                              |
| DATA SHEET                       |  ICE2QR1765XKLA1.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.5 V ~ 27 V                                                                                           |
| VOLTAGE - START UP               | 18V                                                                                                     |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                    |
| TOPOLOGY                         | Flyback                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | PG-DIP-8                                                                                                |
| SERIES                           | CoolMOS™, CoolSET™-Q1                                                                                   |
| POWER (WATTS)                    | 56.4W                                                                                                   |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                  |
| OUTPUT ISOLATION                 | Isolated                                                                                                |
| OTHER NAMES                      | SP000717522                                                                                             |
| 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            | 52kHz                                                                                                   |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage                                             |
| DUTY CYCLE                       | 50%                                                                                                     |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 52kHz PG-DIP-8                                                       |
| CONTROL FEATURES                 | -                                                                                                       |
| BASE PART NUMBER                 | ICE2QR1765                                                                                              |

Related Tags

|                                                                 |                                                          |                                                                     |
|-----------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) ICE2QR1765XKLA1 | ICE2QR1765XKLA1 Distributor                              | ICE2QR1765XKLA1 Supplier                                            |
| ICE2QR1765XKLA1 Price                                           | ICE2QR1765XKLA1 Pictures                                 | ICE2QR1765XKLA1 Image                                               |
| ICE2QR1765XKLA1 PDF Datasheet                                   | ICE2QR1765XKLA1 Download Datasheet                       | ICE2QR1765XKLA1 Datasheet                                           |
| ICE2QR1765XKLA1 Stock                                           | Buy ICE2QR1765XKLA1                                      | Buy International Rectifier (Infineon Technologies) ICE2QR1765XKLA1 |
| International Rectifier (Infineon Technologies) ICE2QR1765XKLA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor         |
| International Rectifier (Infineon Technologies) ICE2QR1765XKLA1 | International Rectifier ICE2QR1765XKLA1                  | Infineon Technologies ICE2QR1765XKLA1                               |
| International Rectifier (Infineon Technologies) ICE2QR1765XKLA1 | IR (Infineon Technologies) ICE2QR1765XKLA1               |                                                                     |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>ICE2QR4765GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON DSO12<br/>In stock: 126744 pcs<br/>RFQ</div>  |  <div>ICE2QR0665ZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON 7DIP<br/>In stock: 47352 pcs<br/>RFQ</div>   |
|  <div>ICE2QR2280G1XUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON DSO12<br/>In stock: 105746 pcs<br/>RFQ</div> |  <div>ICE2QR1765GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON DSO12<br/>In stock: 116821 pcs<br/>RFQ</div> |
|  <div>ICE2QR2280GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON DSO12<br/>In stock: 88200 pcs<br/>RFQ</div>   |  <div>ICE2QR2280Z1XKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON 7DIP<br/>In stock: 92381 pcs<br/>RFQ</div>  |
|  <div>ICE2QR2280ZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON 7DIP<br/>In stock: 42281 pcs<br/>RFQ</div>    |  <div>ICE2QR1065ZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON 7DIP<br/>In stock: 6296 pcs<br/>RFQ</div>    |
|  <div>ICE2QR0680ZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON 7DIP<br/>In stock: 35621 pcs<br/>RFQ</div>    |  <div>ICE2QR1765ZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON 7DIP<br/>In stock: 111558 pcs<br/>RFQ</div>  |
|  <div>ICE2QR1765<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CTRLR SMPS QUASI-RESON 8DIP<br/>In stock: 4423 pcs<br/>RFQ</div>           |  <div>ICE2QR1080GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLN CONV FLYBACK 12DSO<br/>In stock: 61228 pcs<br/>RFQ</div>      |