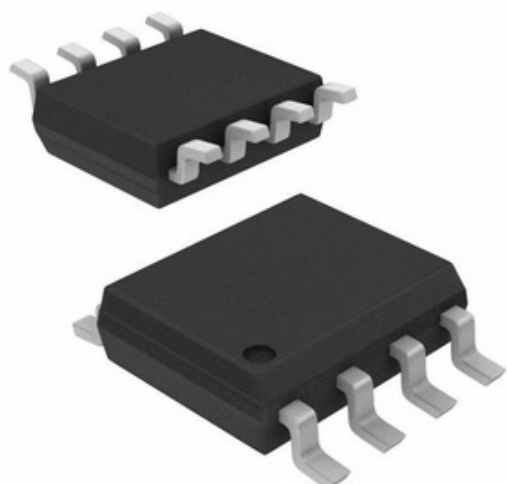




International Rectifier (Infineon Technologies)

Technologies)



ICE2BS01G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE2BS01G                                                                                                            |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC OFFLINE CTRLR SMPS CM 8DSO                                                                                        |
| Datasheets:         |  ICE2BS01G.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3379 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

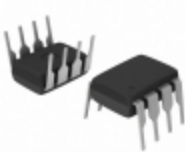
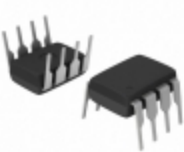
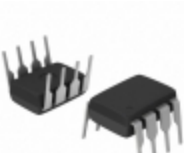
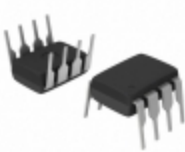
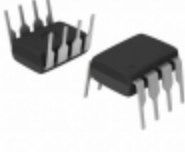
Specifications of ICE2BS01G

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE2BS01G                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                   |
| DESCRIPTION                      | IC OFFLINE CTRLR SMPS CM 8DSO                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 3379 pcs                                                                                          |
| DATA SHEET                       |  ICE2BS01G.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.5 V ~ 21 V                                                                                      |
| VOLTAGE - START UP               | 13.5V                                                                                             |
| VOLTAGE - BREAKDOWN              | -                                                                                                 |
| TOPOLOGY                         | Flyback                                                                                           |
| SUPPLIER DEVICE PACKAGE          | PG-DSO-8                                                                                          |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT ISOLATION                 | Isolated                                                                                          |
| OTHER NAMES                      | ICE2BS01GT<br>ICE2BS01GXT<br>SP000013767<br>SP000081006                                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| INTERNAL SWITCH(S)               | No                                                                                                |
| FREQUENCY - SWITCHING            | 67kHz                                                                                             |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Load, Over Temperature, Over Voltage                            |
| DUTY CYCLE                       | 72%                                                                                               |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 67kHz PG-DSO-8                                                 |
| CONTROL FEATURES                 | Soft Start                                                                                        |
| BASE PART NUMBER                 | ICE2BS01                                                                                          |

Related Tags

|                                                           |                                                          |                                                               |
|-----------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| International Rectifier (Infineon Technologies) ICE2BS01G | ICE2BS01G Distributor                                    | ICE2BS01G Supplier                                            |
| ICE2BS01G Price                                           | ICE2BS01G Pictures                                       | ICE2BS01G Image                                               |
| ICE2BS01G PDF Datasheet                                   | ICE2BS01G Download Datasheet                             | ICE2BS01G Datasheet                                           |
| ICE2BS01G Stock                                           | Buy ICE2BS01G                                            | Buy International Rectifier (Infineon Technologies) ICE2BS01G |
| International Rectifier (Infineon Technologies) ICE2BS01G | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor   |
| International Rectifier (Infineon Technologies) ICE2BS01G | International Rectifier ICE2BS01G                        | Infineon Technologies ICE2BS01G                               |
| International Rectifier (Infineon Technologies) ICE2BS01G | IR (Infineon Technologies) ICE2BS01G                     |                                                               |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ICE2B265FKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 8DIP<br/>In stock: 6510 pcs<br/>RFQ</div>   |  <div><b>ICE2PCS02HKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8DIP<br/>In stock: 7066 pcs<br/>RFQ</div>      |
|  <div><b>ICE2HS01GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG CTRLR BUCK 20-DSO<br/>In stock: 64036 pcs<br/>RFQ</div>      |  <div><b>ICE2B765P2BKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: 4061 pcs<br/>RFQ</div> |
|  <div><b>ICE2BS01</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 8DIP<br/>In stock: 2926 pcs<br/>RFQ</div>        |  <div><b>ICE2PCS02XKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8DIP<br/>In stock: 152880 pcs<br/>RFQ</div>    |
|  <div><b>ICE2PCS01HKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8DIP<br/>In stock: 4577 pcs<br/>RFQ</div>     |  <div><b>ICE2PCS02GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8DSO<br/>In stock: 85198 pcs<br/>RFQ</div>    |
|  <div><b>ICE2B365FKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 8DIP<br/>In stock: 4454 pcs<br/>RFQ</div>   |  <div><b>ICE2B765I</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: 6740 pcs<br/>RFQ</div>       |
|  <div><b>ICE2B765PCKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM TO220<br/>In stock: 6028 pcs<br/>RFQ</div> |  <div><b>ICE2PCS01GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8DSO<br/>In stock: 187769 pcs<br/>RFQ</div>   |