



Image may be representation. See specifications for product details.

MC34653EFR2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC34653EFR2                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC CTRLR HOT SWAP NEG V 8-SOIC                                                                               |
| Datasheets:         |  MC34653EFR2.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

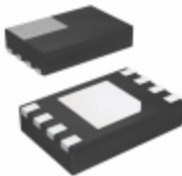
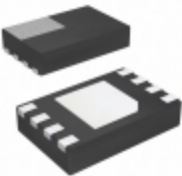
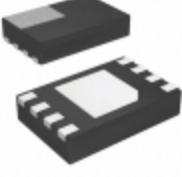
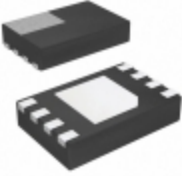
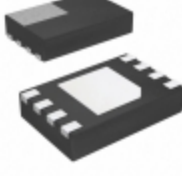
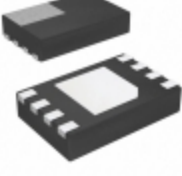
Specifications of MC34653EFR2

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC34653EFR2                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                      |
| DESCRIPTION                      | IC CTRLR HOT SWAP NEG V 8-SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MC34653EFR2.pdf |
| VOLTAGE - SUPPLY                 | -74 V ~ -39 V                                                                                       |
| TYPE                             | Hot Swap Controller                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | -                                                                                                   |
| PROGRAMMABLE FEATURES            | Current Limit, Fault Timeout                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF CHANNELS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERNAL SWITCH(S)               | Yes                                                                                                 |
| FEATURES                         | Auto Retry, Thermal Limit, UVLO                                                                     |
| FEATURE PINS                     | DISABLE, ICHG, ILIM, PG, /PG                                                                        |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel -48V 8-SOIC                                                           |
| CURRENT - SUPPLY                 | 900µA                                                                                               |
| CURRENT - OUTPUT (MAX)           | 1A                                                                                                  |
| BASE PART NUMBER                 | MC34653                                                                                             |
| APPLICATIONS                     | -48V                                                                                                |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| NXP Semiconductors / Freescale MC34653EFR2 | MC34653EFR2 Distributor                 | MC34653EFR2 Supplier                           |
| MC34653EFR2 Price                          | MC34653EFR2 Pictures                    | MC34653EFR2 Image                              |
| MC34653EFR2 PDF Datasheet                  | MC34653EFR2 Download Datasheet          | MC34653EFR2 Datasheet                          |
| MC34653EFR2 Stock                          | Buy MC34653EFR2                         | Buy NXP Semiconductors / Freescale MC34653EFR2 |
| NXP Semiconductors / Freescale MC34653EFR2 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor     |
| NXP Semiconductors / Freescale MC34653EFR2 | NXP Semiconductors MC34653EFR2          | Freescale MC34653EFR2                          |
| Freescale Semiconductor - NXP MC34653EFR2  | NXP USA Inc. MC34653EFR2                |                                                |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
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|  <div><b>MC34671AEP R2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SGL CELL BATTERY CHRGR 8-UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC34674AEP R2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SGL CELL BATTERY CHRGR 8-UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC34268DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LDO 800MA 2.85V DPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC34652EF</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CTRLR HOT SWAP NEG V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>MC34652EFR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CTRLR HOT SWAP NEG V 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC34673AEP R2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SGL CELL BATTERY CHRGR 8-UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC34268DTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LDO 800MA 2.85V DPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC34268DTRK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LDO 800MA 2.85V DPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC34653EF</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC CTRLR HOT SWAP NEG V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>MC34673AEP</b><br/>Manufacturers: NXP USA Inc.<br/>Description: IC SGL CELL BATTERY CHRGR 8-UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
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