

ON Semiconductor®  


AMI Semiconductor / ON



FSL206MRL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSL206MRL                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC PWM/SENSEFET SMPS 0.6A 8-LSOP                                                                             |
| Datasheets:         |  FSL206MRL.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

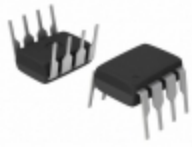
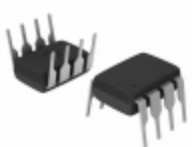
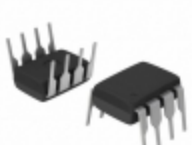
Specifications of FSL206MRL

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FSL206MRL                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC PWM/SENSEFET SMPS 0.6A 8-LSOP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  FSL206MRL.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7 V ~ 26 V                                                                                        |
| VOLTAGE - START UP               | 8V                                                                                                |
| VOLTAGE - BREAKDOWN              | 650V                                                                                              |
| TOPOLOGY                         | Flyback                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-LSOP                                                                                            |
| SERIES                           | FPS™                                                                                              |
| POWER (WATTS)                    | 12W                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                  |
| OUTPUT ISOLATION                 | Isolated                                                                                          |
| OTHER NAMES                      | FSL206MRL-ND<br>FSL206MRLFS                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERNAL SWITCH(S)               | Yes                                                                                               |
| FREQUENCY - SWITCHING            | 67kHz                                                                                             |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage                                       |
| DUTY CYCLE                       | 72%                                                                                               |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 67kHz 8-LSOP                                                   |
| CONTROL FEATURES                 | -                                                                                                 |
| BASE PART NUMBER                 | FSL206                                                                                            |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FSL206MRL      | FSL206MRL Distributor                                | FSL206MRL Supplier                                 |
| FSL206MRL Price                                     | FSL206MRL Pictures                                   | FSL206MRL Image                                    |
| FSL206MRL PDF Datasheet                             | FSL206MRL Download Datasheet                         | FSL206MRL Datasheet                                |
| FSL206MRL Stock                                     | Buy FSL206MRL                                        | Buy AMI Semiconductor / ON Semiconductor FSL206MRL |
| AMI Semiconductor / ON Semiconductor FSL206MRL      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor FSL206MRL      | ON Semiconductor FSL206MRL                           | Aptina / ON Semiconductor FSL206MRL                |
| Catalyst Semiconductor / ON Semiconductor FSL206MRL | PulseCore Semiconductor / ON Semiconductor FSL206MRL | Sanyo Semiconductor / ON Semiconductor FSL206MRL   |

Related Products

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|  <div><b>FSL306LRN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET SMPS 7DIP<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>FSL206MRLX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET SMPS 0.6A 8SMD<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>FSL306LRLX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET SMPS 7SOP<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>FSL206MRBN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 8-MDIP<br/>In stock: 967 pcs<br/>RFQ</div>       |
|  <div><b>FSL306LRL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET SMPS 7SOP<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>FSL3276ALRN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS PWM/SENSFET 650V 7DIP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>FSL156MRIN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC POWER SWITCH FPS 8DIP<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>FSL146MRBN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 8-MDIP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>FSL138MRTWDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFF-LINE SWITCH PWM TO220-6<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>FSL156MRBN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH 8-MDIP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>FSL176MRTUDTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FPS POWER SWITCH TO-220F-6<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>FSL206MRN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWM/SENSEFET SMPS 0.6A 8-DIP<br/>In stock: Out stock<br/>RFQ</div> |