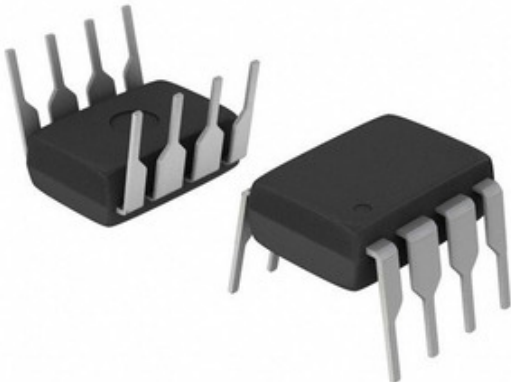


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



FSDM0265RNB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSDM0265RNB                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC SWIT PWM GREEN CM OVP 8DIP                                                                                |
| Datasheets:         |  FSDM0265RNB.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

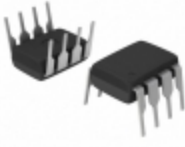
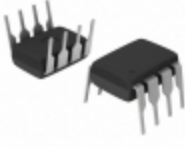
Specifications of FSDM0265RNB

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FSDM0265RNB                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC SWIT PWM GREEN CM OVP 8DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  FSDM0265RNB.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 20 V                                                                                          |
| VOLTAGE - START UP               | 12V                                                                                                 |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                |
| TOPOLOGY                         | Flyback                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                               |
| SERIES                           | FPST™                                                                                               |
| POWER (WATTS)                    | 27W                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                              |
| OUTPUT ISOLATION                 | Isolated                                                                                            |
| OTHER NAMES                      | FSDM0265RNB_NL<br>FSDM0265RNB_NL-ND                                                                 |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                   |
| 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            | 67kHz                                                                                               |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage                                         |
| DUTY CYCLE                       | 67%                                                                                                 |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 67kHz 8-DIP                                                      |
| CONTROL FEATURES                 | -                                                                                                   |
| BASE PART NUMBER                 | FSDM0265                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FSDM0265RNB      | FSDM0265RNB Distributor                                | FSDM0265RNB Supplier                                 |
| FSDM0265RNB Price                                     | FSDM0265RNB Pictures                                   | FSDM0265RNB Image                                    |
| FSDM0265RNB PDF Datasheet                             | FSDM0265RNB Download Datasheet                         | FSDM0265RNB Datasheet                                |
| FSDM0265RNB Stock                                     | Buy FSDM0265RNB                                        | Buy AMI Semiconductor / ON Semiconductor FSDM0265RNB |
| AMI Semiconductor / ON Semiconductor FSDM0265RNB      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor FSDM0265RNB      | ON Semiconductor FSDM0265RNB                           | Aptina / ON Semiconductor FSDM0265RNB                |
| Catalyst Semiconductor / ON Semiconductor FSDM0265RNB | PulseCore Semiconductor / ON Semiconductor FSDM0265RNB | Sanyo Semiconductor / ON Semiconductor FSDM0265RNB   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FSDM0365RNB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FSDM0265RNC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP 8DIP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>FSDL0165RN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>FSDL321L</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8SOP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>FSDM0365RL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8SOP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>FSDM0365RN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>FSDM0265RL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP 8SOP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>FSDM0465RBDWTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM HV TO220F<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>FSDL0365RNB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FSDL0365RL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8SOP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>FSDL321</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM OVP HV 8DIP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>FSDM0365RLX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWIT PWM GREEN CM HV 8LSOP<br/>In stock: Out stock<br/>RFQ</div>     |