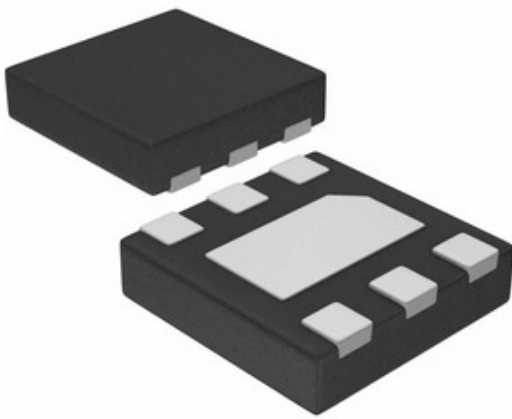


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



FAN5361UMP182X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN5361UMP182X                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BCK 1.82V 0.6A SYNC 6UMLP                                                                             |
| Datasheets:         |  FAN5361UMP182X.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 84525 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

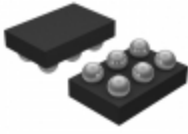
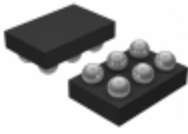
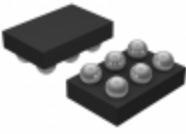
Specifications of FAN5361UMP182X

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN5361UMP182X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                      | IC REG BCK 1.82V 0.6A SYNC 6UMLP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 84525 pcs                                                                                              |
| DATA SHEET                       |  FAN5361UMP182X.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.82V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                   |
| TOPOLOGY                         | Buck                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 6-UMLP (2x2)                                                                                           |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                          |
| PACKAGE / CASE                   | 6-UDFN Exposed Pad                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OTHER NAMES                      | FAN5361UMP182XCT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FUNCTION                         | Step-Down                                                                                              |
| FREQUENCY - SWITCHING            | 6MHz                                                                                                   |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.82V 1 Output 600mA 6-UDFN Exposed Pad                     |
| CURRENT - OUTPUT                 | 600mA                                                                                                  |
| BASE PART NUMBER                 | FAN5361                                                                                                |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>FAN5361UMP182X      | FAN5361UMP182X Distributor                                   | FAN5361UMP182X Supplier                                    |
| FAN5361UMP182X Price                                        | FAN5361UMP182X Pictures                                      | FAN5361UMP182X Image                                       |
| FAN5361UMP182X PDF Datasheet                                | FAN5361UMP182X Download Datasheet                            | FAN5361UMP182X Datasheet                                   |
| FAN5361UMP182X Stock                                        | Buy FAN5361UMP182X                                           | Buy AMI Semiconductor / ON Semiconductor<br>FAN5361UMP182X |
| AMI Semiconductor / ON Semiconductor<br>FAN5361UMP182X      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>FAN5361UMP182X      | ON Semiconductor FAN5361UMP182X                              | Aptina / ON Semiconductor FAN5361UMP182X                   |
| Catalyst Semiconductor / ON Semiconductor<br>FAN5361UMP182X | PulseCore Semiconductor / ON Semiconductor<br>FAN5361UMP182X | Sanyo Semiconductor / ON Semiconductor<br>FAN5361UMP182X   |

Related Products

|                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>FAN5361UC12X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK 1.2V 0.6A SYNC 6WLCSP<br/>In stock: 6865 pcs</div><div>RFQ</div></div>            | <div><div></div><div><b>FAN5362UMP29X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK 2.9V 0.5A SYNC 6WLCSP<br/>In stock: 243579 pcs</div><div>RFQ</div></div>                                           |
| <div><div></div><div><b>FAN5362UC33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 3.3V 0.5A SYNC 6CSP<br/>In stock: 5234 pcs</div><div>RFQ</div></div>                                    | <div><div></div><div><b>FAN5361UMP15X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 1.5V 0.6A SYNC 6UMLP<br/>In stock: 86956 pcs</div><div>RFQ</div></div>                                            |
| <div><div></div><div><b>FAN5362UC29X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK 2.9V 0.5A SYNC 6WLCSP<br/>In stock: 6375 pcs</div><div>RFQ</div></div>                                   | <div><div></div><div><b>FAN5362UMP33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 3.3V 0.5A SYNC 6UMLP<br/>In stock: 210372 pcs</div><div>RFQ</div></div>                                           |
| <div><div></div><div><b>FAN5361UMP123X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 1.233V 0.6A 6UMLP<br/>In stock: 180053 pcs</div><div>RFQ</div></div>                                  | <div><div><div>ON Semiconductor®<br/></div><div><b>FAN5361UC182X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 1.82V 0.6A 6WLCSP<br/>In stock: 294483 pcs</div><div>RFQ</div></div></div>             |
| <div><div></div><div><b>FAN5361UC19X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK 1.9V 0.6A SYNC 6WLCSP<br/>In stock: 267877 pcs</div><div>RFQ</div></div>                                 | <div><div></div><div><b>FAN5362UC27X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK 2.7V 0.5A SYNC 6WLCSP<br/>In stock: 5166 pcs</div><div>RFQ</div></div>                                              |
| <div><div><div>ON Semiconductor®<br/></div><div><b>FAN5365UC00X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK PROG 0.8A SYNC 9WLCSP<br/>In stock: 4548 pcs</div><div>RFQ</div></div></div> | <div><div><div><div>ON Semiconductor®<br/></div><div><b>FAN5361UC123X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 1.233V 0.6A 6WLCSP<br/>In stock: 101312 pcs</div><div>RFQ</div></div></div></div> |