

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | FSAT66L6                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC SWITCH SPST 6MICROPAK             |
| Datasheets:         | FSAT66L6.pdf                         |
| RoHs Status         | Lead free / RoHS Compliant           |
| Stock Condition     | 5419 pcs stock                       |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of FSAT66L6

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| PART NUMBER                            | FSAT66L6                                  |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor      |
| DESCRIPTION                            | IC SWITCH SPST 6MICROPAK                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE                     | 5419 pcs                                  |
| DATA SHEET                             | FSAT66L6.pdf                              |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 5.5 V                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 4.5ns, 5.5ns                              |
| SWITCH CIRCUIT                         | SPST - NO                                 |
| SUPPLIER DEVICE PACKAGE                | 6-MicroPak                                |
| SERIES                                 | -                                         |
| PACKAGING                              | Tape & Reel (TR)                          |
| PACKAGE / CASE                         | 6-UDFN                                    |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                         |
| ON-STATE RESISTANCE (MAX)              | 15 Ohm                                    |
| NUMBER OF CIRCUITS                     | 1                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 15 Ohm 6-MicroPak |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 10μA                                      |
| CROSSTALK                              | -                                         |
| CHARGE INJECTION                       | 0.05pC                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                         |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 6pF                                       |
| BASE PART NUMBER                       | FSAT66                                    |
| -3DB BANDWIDTH                         | 250MHz                                    |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FSAT66L6      | FSAT66L6 Distributor                                | FSAT66L6 Supplier                                 |
| FSAT66L6 Price                                     | FSAT66L6 Pictures                                   | FSAT66L6 Image                                    |
| FSAT66L6 PDF Datasheet                             | FSAT66L6 Download Datasheet                         | FSAT66L6 Datasheet                                |
| FSAT66L6 Stock                                     | Buy FSAT66L6                                        | Buy AMI Semiconductor / ON Semiconductor FSAT66L6 |
| AMI Semiconductor / ON Semiconductor FSAT66L6      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor FSAT66L6      | ON Semiconductor FSAT66L6                           | Aptina / ON Semiconductor FSAT66L6                |
| Catalyst Semiconductor / ON Semiconductor FSAT66L6 | PulseCore Semiconductor / ON Semiconductor FSAT66L6 | Sanyo Semiconductor / ON Semiconductor FSAT66L6   |

Related Products

**FSAM20SM60A**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: SMART POWER MODULE 20A SPM32-AA  
In stock: 1555 pcs  

RFQ

**FSAT66P5X**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC SWITCH SPST SC70-5  
In stock: 4473 pcs  

RFQ

**FSAM75SM60A**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: MODULE SPM 600V 75A S32DA  
In stock: 1297 pcs  

RFQ

**FSAU3157P6X**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC SWITCH SPDT SC70-6  
In stock: 3151 pcs  

RFQ

**FSAM30SM60SL**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: MODULE SPM 600V 30A SPM32AA  
In stock: 1585 pcs  

RFQ

**FSAM50SM60A**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: MODULE SPM 600V 50A S32CA  
In stock: 1463 pcs  

RFQ

**FSAV330MTC**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC VIDEO SWITCH QUAD 2X1 16TSSOP  
In stock: 7067 pcs  

RFQ

**FSAV330M**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC VIDEO SWITCH QUAD 2X1 16SOIC  
In stock: 3811 pcs  

RFQ

**FSAM30SH60A**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: SMART POWER MODULE 30A SPM32-AA  
In stock: 1544 pcs  

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**FSAV330MTCX**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC VIDEO SWITCH QUAD 2X1 16TSSOP  
In stock: 14736 pcs  

RFQ

**FSAT66L6X**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC SWITCH SPST 6MICROPAK  
In stock: 3920 pcs  

RFQ

**FSAM30SM60A**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: SMART POWER MODULE 30A SPM32-AA  
In stock: 1743 pcs  

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