

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

FAN7621SJX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN7621SJX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC OFF-LINE CTRLR PROG PFM 16SOP                                                                             |
| Datasheets:         |  FAN7621SJX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 60222 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN7621SJX

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN7621SJX                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | IC OFF-LINE CTRLR PROG PFM 16SOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 60222 pcs                                                                                          |
| DATA SHEET                       |  FAN7621SJX.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 11.3 V ~ 25 V                                                                                      |
| VOLTAGE - START UP               | 14.5V                                                                                              |
| VOLTAGE - BREAKDOWN              | -                                                                                                  |
| TOPOLOGY                         | Half-Bridge                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-SOP                                                                                             |
| SERIES                           | -                                                                                                  |
| POWER (WATTS)                    | 200W                                                                                               |
| PACKAGING                        | Cut Tape (CT)                                                                                      |
| PACKAGE / CASE                   | 16-SOIC (0.209", 5.30mm Width)                                                                     |
| OUTPUT ISOLATION                 | Isolated                                                                                           |
| OTHER NAMES                      | FAN7621SJXCT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 130°C (TJ)                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INTERNAL SWITCH(S)               | No                                                                                                 |
| FREQUENCY - SWITCHING            | Up to 300kHz                                                                                       |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage                                        |
| DUTY CYCLE                       | 50%                                                                                                |
| DETAILED DESCRIPTION             | Converter Offline Half-Bridge Topology Up to 300kHz 16-SOP                                         |
| CONTROL FEATURES                 | Frequency Control                                                                                  |
| BASE PART NUMBER                 | FAN7621                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN7621SJX      | FAN7621SJX Distributor                                | FAN7621SJX Supplier                                 |
| FAN7621SJX Price                                     | FAN7621SJX Pictures                                   | FAN7621SJX Image                                    |
| FAN7621SJX PDF Datasheet                             | FAN7621SJX Download Datasheet                         | FAN7621SJX Datasheet                                |
| FAN7621SJX Stock                                     | Buy FAN7621SJX                                        | Buy AMI Semiconductor / ON Semiconductor FAN7621SJX |
| AMI Semiconductor / ON Semiconductor FAN7621SJX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FAN7621SJX      | ON Semiconductor FAN7621SJX                           | Aptina / ON Semiconductor FAN7621SJX                |
| Catalyst Semiconductor / ON Semiconductor FAN7621SJX | PulseCore Semiconductor / ON Semiconductor FAN7621SJX | Sanyo Semiconductor / ON Semiconductor FAN7621SJX   |

Related Products

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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>FAN7680N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SECONDARY SIDE MONITOR 8DIP</div><div>In stock: 4182 pcs</div><div>RFQ</div></div>                                                            | <div><div><div></div><div>FAN7621SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFF-LINE CTRLR PROG PFM 16SOP</div><div>In stock: 3180 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div></div><div>FAN7631SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRL PFM RESON CONV 16SOIC</div><div>In stock: 132814 pcs</div><div>RFQ</div></div></div>     | <div><div><div></div><div>FAN7621BSJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFF-LINE CTRLR PROG PFM 16SOP</div><div>In stock: 5956 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div></div><div>FAN7621SSJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFF-LINE CTRLR PROG PFM 16SOP</div><div>In stock: 141516 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div>FAN7602MX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRLR PWM CURRENT MODE 8-SOIC</div><div>In stock: 172163 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>FAN7621SSJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFF-LINE CTRLR PROG PFM 16SOP</div><div>In stock: 6541 pcs</div><div>RFQ</div></div></div>    | <div><div><div></div><div>FAN7621BSJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFF-LINE CTRLR PROG PFM 16SOP</div><div>In stock: 62110 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>FAN7631SJX_G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRL PFM RESON CONV 16SOIC</div><div>In stock: 6825 pcs</div><div>RFQ</div></div></div>                                              | <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>FAN7621N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC OFF-LINE CTRLR PROG PFM 16DIP</div><div>In stock: 3461 pcs</div><div>RFQ</div></div></div>                                               |
| <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>FAN7602N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRLR PWM CURR MODE 8-DIP</div><div>In stock: 143240 pcs</div><div>RFQ</div></div></div>                                                 | <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>FAN7631SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CTRL PFM RESON CONV 16SOIC</div><div>In stock: 2973 pcs</div><div>RFQ</div></div></div>                                                 |