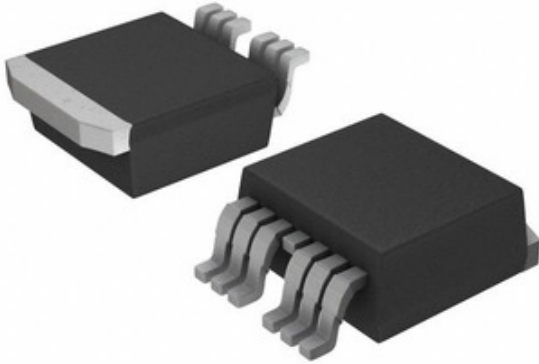


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number:FS6X0420RJX

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC SWIT PWM CM OVP UVLO HV D2PAK

Datasheets:

PDF

FS6X0420RJX.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FS6X0420RJX

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | FS6X0420RJX                                                 |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                        |
| DESCRIPTION                      | IC SWIT PWM CM OVP UVLO HV D2PAK                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| DATA SHEET                       | <div><div>PDF</div>FS6X0420RJX.pdf</div>                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 9 V ~ 35 V                                                  |
| VOLTAGE - START UP               | 15V                                                         |
| VOLTAGE - BREAKDOWN              | 200V                                                        |
| TOPOLOGY                         | Flyback, Forward                                            |
| SUPPLIER DEVICE PACKAGE          | D²PAK-6                                                     |
| SERIES                           | FPS™                                                        |
| POWER (WATTS)                    | 14W                                                         |
| PACKAGING                        | Original-Reel®                                              |
| PACKAGE / CASE                   | TO-263-7, D²Pak (6 Leads + Tab), TO-263CB                   |
| OUTPUT ISOLATION                 | Isolated                                                    |
| OTHER NAMES                      | FS6X0420RJXDKR                                              |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                           |
| MOUNTING TYPE                    | Surface Mount                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| INTERNAL SWITCH(S)               | Yes                                                         |
| FREQUENCY - SWITCHING            | 300kHz                                                      |
| FAULT PROTECTION                 | Current Limiting, Over Load, Over Temperature, Over Voltage |
| DUTY CYCLE                       | 80%                                                         |
| DETAILED DESCRIPTION             | Converter Offline Flyback, Forward Topology 300kHz D²PAK-6  |
| CONTROL FEATURES                 | -                                                           |
| BASE PART NUMBER                 | FS6X0420                                                    |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FS6X0420RJX      | FS6X0420RJX Distributor                                | FS6X0420RJX Supplier                                 |
| FS6X0420RJX Price                                     | FS6X0420RJX Pictures                                   | FS6X0420RJX Image                                    |
| FS6X0420RJX PDF Datasheet                             | FS6X0420RJX Download Datasheet                         | FS6X0420RJX Datasheet                                |
| FS6X0420RJX Stock                                     | Buy FS6X0420RJX                                        | Buy AMI Semiconductor / ON Semiconductor FS6X0420RJX |
| AMI Semiconductor / ON Semiconductor FS6X0420RJX      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor FS6X0420RJX      | ON Semiconductor FS6X0420RJX                           | Aptina / ON Semiconductor FS6X0420RJX                |
| Catalyst Semiconductor / ON Semiconductor FS6X0420RJX | PulseCore Semiconductor / ON Semiconductor FS6X0420RJX | Sanyo Semiconductor / ON Semiconductor FS6X0420RJX   |

Related Products

|                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>FS6X1220RJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV D2PAK</div><div>In stock: Out stock</div><div>RFQ</div></div></div>           | <div><div></div><div><div>FS6X1220RD</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV D2PAK</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>FS6R06VE3B2BOMA1</div><div>Manufacturers: International Rectifier (Infineon Technologies)</div><div>Description: MOD IGBT LOW PWR EASY750-1</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div></div><div><div>FS6S1565RBYDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV TO3P</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>FS6X1220RJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV D2PAK</div><div>In stock: Out stock</div><div>RFQ</div></div></div>            | <div><div></div><div><div>FS6M12653RTCYDT</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP OCP HV TO220</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>FS6X0720RJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV D2PAK</div><div>In stock: Out stock</div><div>RFQ</div></div></div>            | <div><div></div><div><div>FS6S1265REYDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV TO3P</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>FS6M07652RTCYDT</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP OCP HV TO220</div><div>In stock: Out stock</div><div>RFQ</div></div></div>        | <div><div></div><div><div>FS6X0420RJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV D2PAK</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>FS6X0720RJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM OVP UVLO HV D2PAK</div><div>In stock: Out stock</div><div>RFQ</div></div></div>           | <div><div></div><div><div>FS6X1220RTYDTU</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWIT PWM CM UVLO HV TO220F</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    |