

FAN54047UCX



ON Semiconductor®  


Part Number: [FAN54047UCX](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC USB SW CHARGER LI-ION 25WLCSP

Data sheet:  [FAN54040 - FAN54047](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy FAN54047UCX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                 |                                |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FAN54047UCX                                     | Manufacturer                   | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC USB SW CHARGER LI-ION 25WLCSP                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5302 pcs                                        | Data sheet                     | <a href="#">FAN54040 - FAN54047</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>       | Voltage - Supply (Max)         | 6V                                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 25-WLCSP (2.4x2)                                | Series                         | -                                                    |
| Programmable Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Current, Timer, Voltage                         | Packaging                      | Tape & Reel (TR)                                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 25-UFBGA, WLCSP                                 | Other Names                    | FAN54047UCXTR                                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -30°C ~ 85°C (TA)                               | Number of Cells                | 1                                                    |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 (Unlimited)                                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                           |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | I <sup>2</sup> C                                | Fault Protection               | Over Temperature, Over Voltage, Short Circuit        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Charger IC Lithium Ion/Polymer 25-WLCSP (2.4x2) | Current - Charging             | Constant - Programmable                              |
| Charge Current - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1.55A                                           | Battery Pack Voltage           | 4.2V                                                 |
| Battery Chemistry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Lithium Ion/Polymer                             | Base Part Number               | FAN54047                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5302 pieces of AMI Semiconductor / ON Semiconductor FAN54047UCX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                 |                                |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                     |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">FAN54161UCX</a><br>Description: IC DIRECT CHARGER 42WLCSP         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5402UCX</a><br>Description: IC LI-ION SW CHARGER USB 20WLCSP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5421BUCX</a><br>Description: IC USB CHARGER LI-ION 20WLCSP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54053UCX</a><br>Description: IC LI-ION SW CHARGER PP 25WLCSP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54046UCX</a><br>Description: IC USB SW CHARGER LI-ION WLCSP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5403BUCX</a><br>Description: IC USB SW CHARGER LI-ION 20WLCSP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5405BUCX</a><br>Description: USB-COMPLIANT SINGLE CELL LI-I    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54063UCX</a><br>Description: IC USB CHARGER LI-ION 20WLCSP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5401UCX</a><br>Description: IC LI-ION SW CHARGER USB 20WLCSP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54053UCX</a><br>Description: IC LI-ION SW CHARGER PP 25WLCSP   | Manufacturers: <a href="#">Fairchild/ON Semiconductor</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54020UCX</a><br>Description: IC LI-ION SW CHARGER USB          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54041UCX</a><br>Description: IC USB SW CHARGER LI-ION 25WLCSP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5405UCX</a><br>Description: IC LI-ION SW CHARGER USB 20WLCSP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54040UCX</a><br>Description: IC USB SW CHARGER LI-ION 25WLCSP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54015BUCX</a><br>Description: IC BATT CHGR LION 1 CELL 20WLCSP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54015UCX</a><br>Description: IC USB SW CHARGER LI-ION 20WLCSP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54151UCX</a><br>Description: HIGH CURRENT BYPASS CHARGER       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5403UCX</a><br>Description: IC LI-ION SW CHARGER USB 20WLCSP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN5404UCX</a><br>Description: IC LI-ION SW CHARGER USB 20WLCSP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN54300UCX</a><br>Description: IC USB SW CHARGER LI-ION 30WLCSP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for **FAN54047UCX**

|                                                       |                                                           |                                                                                          |                                                                                                    |
|-------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>FAN54047UCX   | FAN54047UCX distributor<br>FAN54047UCX download datasheet | FAN54047UCX supplier<br>FAN54047UCX datasheet                                            | FAN54047UCX price<br>FAN54047UCX stock                                                             |
| buy FAN54047UCX                                       | AMI Semiconductor / ON Semiconductor<br>FAN54047UCX       | ON Semiconductor FAN54047UCX<br>Catalyst Semiconductor / ON Semiconductor<br>FAN54047UCX | Aptina / ON Semiconductor FAN54047UCX<br>PulseCore Semiconductor / ON Semiconductor<br>FAN54047UCX |
| Sanyo Semiconductor / ON Semiconductor<br>FAN54047UCX |                                                           |                                                                                          |                                                                                                    |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

