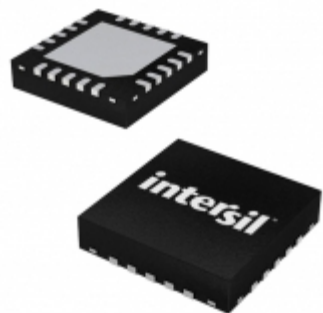


ISL9220AIRTZ-T7A



**Part Number:** [ISL9220AIRTZ-T7A](#)

**Manufacturer:** [Intersil](#)

**Description:** IC BATT CHRGR LIION 2CELL 20TQFN

**Data sheet:**  [ISL9220\(A\)](#)

**RoHs Status:** Lead free / RoHS Compliant

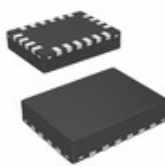
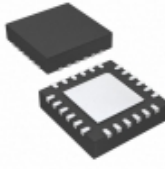
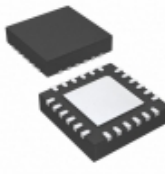
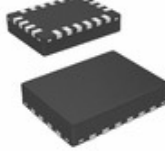
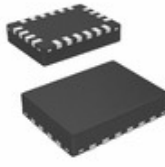
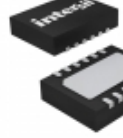
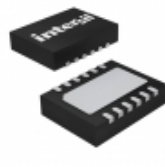
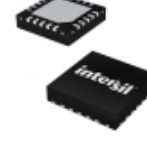
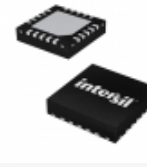
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy ISL9220AIRTZ-T7A with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                 |                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                    | ISL9220AIRTZ-T7A                          | Manufacturer                    | <a href="#">Intersil</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC BATT CHRGR LIION 2CELL 20TQFN          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                             | 35579 pcs                                 | Data sheet                      | <a href="#">ISL9220(A)</a>                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Max)          | 14V                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                        | 20-TQFN (4x4)                             | Series                          | -                                                            |
| Programmable Features                                                                                                                                                                                                                                                                                                                                                                                                                          | Timer                                     | Packaging                       | Tape & Reel (TR)                                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20-WFQFN Exposed Pad                      | Other Names                     | ISL9220AIRTZ-T7A-ND<br>ISL9220AIRTZ-T7ATR<br>ISL9220AIRTZT7A |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 85°C (TA)                         | Number of Cells                 | 2                                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                               | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 6 Weeks                                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Interface                       | -                                                            |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                                               | Over Temperature, Short Circuit           | Detailed Description            | Charger IC Lithium Ion/Polymer 20-TQFN (4x4)                 |
| Current - Charging                                                                                                                                                                                                                                                                                                                                                                                                                             | Constant - Programmable                   | Charge Current - Max            | 2A                                                           |
| Battery Pack Voltage                                                                                                                                                                                                                                                                                                                                                                                                                           | 8.4V                                      | Battery Chemistry               | Lithium Ion/Polymer                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | ISL9220                                   |                                 |                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 35579 pieces of Intersil ISL9220AIRTZ-T7A 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="#">ISL9219IRZ</a><br>Description: IC CHRGR LI-ION SGL 20-QFN             | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9219IRZ-TR5332</a><br>Description: IC BATT CHRGR LI-ION/POL 20QFN  | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9220BIRTZ-T</a><br>Description: IC BATT CHRGR LIION 1CELL 20TQFN   | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9217IRZ-T</a><br>Description: IC MULTI-CELL LI-ION PROT 24-QFN     | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9219AIRZ</a><br>Description: IC CHRGR LI-ION SGL 20-QFN            | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9217IRZ</a><br>Description: IC MULTI-CELL LI-ION PROT 24-QFN       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9219AIRZR5332</a><br>Description: IC BATT CHARGER LI-ION 20-QFN    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9220IRTZEVAL1Z</a><br>Description: BOARD EVAL FOR ISL9220          | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9220BIRTZ-T7A</a><br>Description: IC BATT CHRGR LIION 1CELL 20TQFN | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9219IRZ-T</a><br>Description: IC CHRGR LI-ION SGL 20-QFN           | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9221IRZ</a><br>Description: IC CHRGR LI-ION DUAL 12-DFN            | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9228IRZ</a><br>Description: IC BATT CHRGR LI-ION/POLY 10DFN        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9219AIRZ-T</a><br>Description: IC CHRGR LI-ION SGL 20-QFN          | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9222IRTZ-T</a><br>Description: IC CHRGR LI-ION HV SGL 8-TDFN       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9222AIRTZ-T</a><br>Description: IC VOLT CHARGER HI INPUT 8-TDFN    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9221IRZ-T</a><br>Description: IC CHRGR LI-ION DUAL 12-DFN          | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9220IRTZ-T7A</a><br>Description: IC BATT CHRGR LIION 1CELL 20TQFN  | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9220AIRTZ-T</a><br>Description: IC BATT CHARGER LI+ 2CELL 20TQFN   | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9219IRZR5332</a><br>Description: IC BATT CHRGR LI-ION/POL 20QFN    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL9220IRTZ-T</a><br>Description: IC BATT CHRGR LIION 1CELL 20TQFN    | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |

Related keywords for ISL9220AIRTZ-T7A

|                                     |                              |                           |                        |
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| Intersil ISL9220AIRTZ-T7A           | ISL9220AIRTZ-T7A distributor | ISL9220AIRTZ-T7A supplier | ISL9220AIRTZ-T7A price |
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| Intersil ISL9220AIRTZ-T7A           |                              |                           |                        |