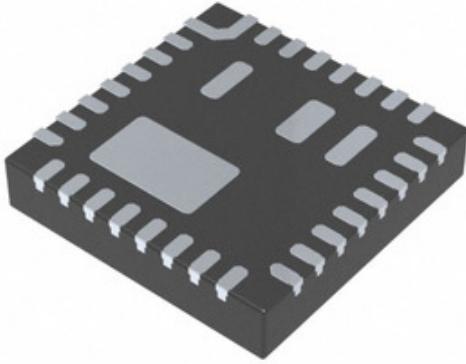




Active-Semi



**ACT2861QI201-T**

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACT2861QI201-T                                                                                                       |
| Manufacturer/Brand: | Active-Semi                                                                                                          |
| Product description | 30V BUCK-BOOST CHARGER WITH INTE                                                                                     |
| Datasheets:         |  <a href="#">ACT2861QI201-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ACT2861QI201-T

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ACT2861QI201-T                                                                                                         |
| MANUFACTURER                     | Active-Semi                                                                                                            |
| DESCRIPTION                      | 30V BUCK-BOOST CHARGER WITH INTE                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">ACT2861QI201-T.pdf</a> |
| VOLTAGE - SUPPLY (MAX)           | 29V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (4x4)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| PROGRAMMABLE FEATURES            | Current                                                                                                                |
| PACKAGING                        | Original-Reel®                                                                                                         |
| PACKAGE / CASE                   | 32-PowerVFQFN                                                                                                          |
| OTHER NAMES                      | 1488-1114-6                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF CELLS                  | 2                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INTERFACE                        | I²C                                                                                                                    |
| FAULT PROTECTION                 | Over Current, Over Temperature, Over Voltage                                                                           |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion 32-QFN (4x4)                                                                                    |
| CURRENT - CHARGING               | Constant - Programmable                                                                                                |
| CHARGE CURRENT - MAX             | 5A                                                                                                                     |
| BATTERY PACK VOLTAGE             | 7.6V                                                                                                                   |
| BATTERY CHEMISTRY                | Lithium Ion                                                                                                            |

Related Tags

|                              |                                   |                                               |
|------------------------------|-----------------------------------|-----------------------------------------------|
| Active-Semi ACT2861QI201-T   | ACT2861QI201-T Distributor        | ACT2861QI201-T Supplier                       |
| ACT2861QI201-T Price         | ACT2861QI201-T Pictures           | ACT2861QI201-T Image                          |
| ACT2861QI201-T PDF Datasheet | ACT2861QI201-T Download Datasheet | ACT2861QI201-T Datasheet                      |
| ACT2861QI201-T Stock         | Buy ACT2861QI201-T                | Buy Active-Semi ACT2861QI201-T                |
| Active-Semi ACT2861QI201-T   | Active-Semi Supplier              | Active-Semi Distributor                       |
| Active-Semi ACT2861QI201-T   | Active-Semi, Inc ACT2861QI201-T   | Active-Semi International Inc. ACT2861QI201-T |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div> <b>ACT334US-T</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC OFF-LINE SWITCH PWM 6SOP-23<br/>           In stock: Out stock         </div> <div>RFQ</div>       |  <div> <b>ACT2823QJ-T1000</b><br/>           Manufacturers: Active-Semi<br/>           Description: 5V/2.4A DUAL CELL BATTERY POWER<br/>           In stock: Out stock         </div> <div>RFQ</div> |
|  <div> <b>ACT30AHT</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC OFF-LINE SWITCH PWM<br/>           In stock: Out stock         </div> <div>RFQ</div>                 |  <div> <b>ACT2823QJ-T1435</b><br/>           Manufacturers: Active-Semi<br/>           Description: 5V/2.4A DUAL CELL BATTERY POWER<br/>           In stock: Out stock         </div> <div>RFQ</div> |
|  <div> <b>ACT330US-T</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC OFF-LINE SWITCH PWM<br/>           In stock: Out stock         </div> <div>RFQ</div>               |  <div> <b>ACT30BHT-1119</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC OFFLINE CTRLR PWM TO-92<br/>           In stock: Out stock         </div> <div>RFQ</div>        |
|  <div> <b>ACT2813CQY-T0435</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC POWERBANK 2.4A 1MHZ 24FCQFN<br/>           In stock: Out stock         </div> <div>RFQ</div> |  <div> <b>ACT2813CQY-T</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC POWERBANK 2.4A 1MHZ 24FCQFN<br/>           In stock: Out stock         </div> <div>RFQ</div>     |
|  <div> <b>ACT2813QY-T</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC PMU CONV/LDO REG<br/>           In stock: Out stock         </div> <div>RFQ</div>                 |  <div> <b>ACT336SH-T</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC OFF-LINE SWITCH PWM 8SOP<br/>           In stock: Out stock         </div> <div>RFQ</div>          |
|  <div> <b>ACT30BHT</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC OFF-LINE SWITCH PWM<br/>           In stock: Out stock         </div> <div>RFQ</div>                 |  <div> <b>ACT2813QY-T0435</b><br/>           Manufacturers: Active-Semi<br/>           Description: IC POWERBANK 2.4A 1MHZ 24FCQFN<br/>           In stock: Out stock         </div> <div>RFQ</div>  |