



Torex Semiconductor Ltd.



XC6808A4D28R-G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6808A4D28R-G                                                                                                       |
| Manufacturer/Brand: | Torex Semiconductor Ltd.                                                                                             |
| Product description | ONE CELL LI-BATTERY LINEAR CHARG                                                                                     |
| Datasheets:         |  <a href="#">XC6808A4D28R-G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 198665 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

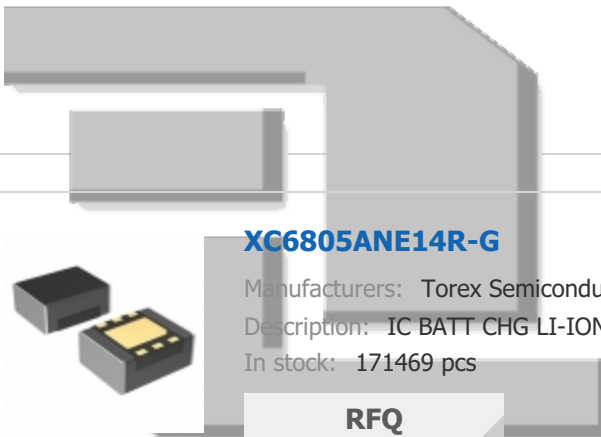
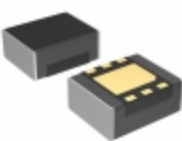
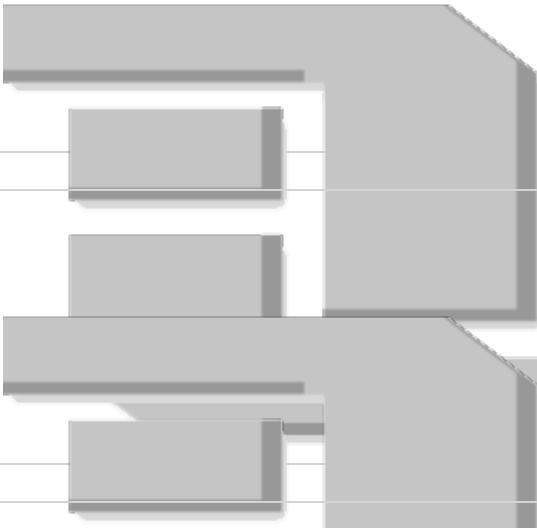
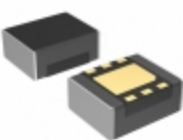
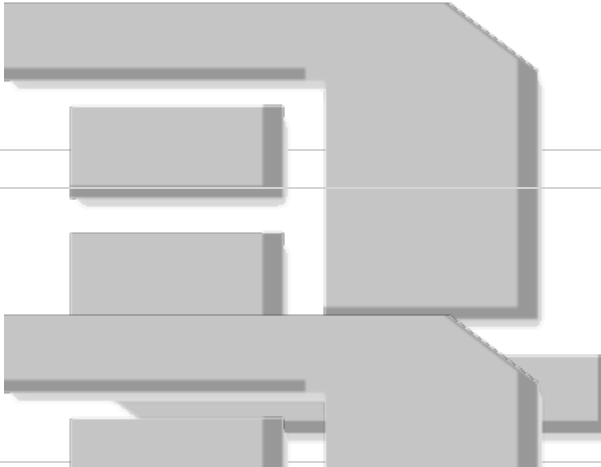
Specifications of XC6808A4D28R-G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6808A4D28R-G                                                                                                         |
| MANUFACTURER                     | Torex Semiconductor Ltd.                                                                                               |
| DESCRIPTION                      | ONE CELL LI-BATTERY LINEAR CHARG                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 198665 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">XC6808A4D28R-G.pdf</a> |
| VOLTAGE - SUPPLY (MAX)           | 6V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-USP-B07 (1.8x2)                                                                                                      |
| SERIES                           | XC680x                                                                                                                 |
| PROGRAMMABLE FEATURES            | Current                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 6-XDFN Exposed Pad                                                                                                     |
| OTHER NAMES                      | 893-1432-2                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF CELLS                  | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INTERFACE                        | USB                                                                                                                    |
| FAULT PROTECTION                 | Over Current, Over Temperature, Reverse Current                                                                        |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 6-USP-B07 (1.8x2)                                                                       |
| CURRENT - CHARGING               | Constant - Programmable                                                                                                |
| CHARGE CURRENT - MAX             | 40mA                                                                                                                   |
| BATTERY PACK VOLTAGE             | 4.35V                                                                                                                  |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                                                                                                    |

Related Tags

|                                         |                                   |                                             |
|-----------------------------------------|-----------------------------------|---------------------------------------------|
| Torex Semiconductor Ltd. XC6808A4D28R-G | XC6808A4D28R-G Distributor        | XC6808A4D28R-G Supplier                     |
| XC6808A4D28R-G Price                    | XC6808A4D28R-G Pictures           | XC6808A4D28R-G Image                        |
| XC6808A4D28R-G PDF Datasheet            | XC6808A4D28R-G Download Datasheet | XC6808A4D28R-G Datasheet                    |
| XC6808A4D28R-G Stock                    | Buy XC6808A4D28R-G                | Buy Torex Semiconductor Ltd. XC6808A4D28R-G |
| Torex Semiconductor Ltd. XC6808A4D28R-G | Torex Semiconductor Ltd. Supplier | Torex Semiconductor Ltd. Distributor        |
| Torex Semiconductor Ltd. XC6808A4D28R-G |                                   |                                             |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
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|  <div><b>XC68HC58E1AR</b><br/>Manufacturers: NXP<br/>Description: IC MCU 28PLCC<br/>In stock: 6847 pcs<br/><b>RFQ</b></div>                                             |  <div><b>XC6806A43011-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: LITHIUM-ION LINEAR CHARGER IC W/<br/>In stock: 142553 pcs<br/><b>RFQ</b></div> |
|  <div><b>XC6805ANE14R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC BATT CHG LI-ION 1 CELL 6USP<br/>In stock: 171469 pcs<br/><b>RFQ</b></div>   |  <div><b>XC68HC58E8GA</b><br/>Manufacturers: NXP<br/>Description: IC MCU 28SOIC<br/>In stock: 3539 pcs<br/><b>RFQ</b></div>                                            |
|  <div><b>XC6808A4E28R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: ONE CELL LI-BATTERY LINEAR CHARG<br/>In stock: 203084 pcs<br/><b>RFQ</b></div> |  <div><b>XC68HC58EGAR2</b><br/>Manufacturers: NXP<br/>Description: IC MCU 28SOIC<br/>In stock: 4837 pcs<br/><b>RFQ</b></div>                                           |
|  <div><b>XC6808A4C28R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: ONE CELL LI-BATTERY LINEAR CHARG<br/>In stock: 218937 pcs<br/><b>RFQ</b></div> |  <div><b>XC6805BNE14R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC BATT CHG LI-ION 1 CELL 6USP<br/>In stock: 156574 pcs<br/><b>RFQ</b></div>   |
|  <div><b>XC68C812A4PVE5</b><br/>Manufacturers: NXP<br/>Description: IC MCU 16BIT 4KB EEPROM 112LQFP<br/>In stock: 4146 pcs<br/><b>RFQ</b></div>                         |  <div><b>XC6806A42011-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: LITHIUM-ION LINEAR CHARGER IC W/<br/>In stock: 124258 pcs<br/><b>RFQ</b></div> |
|  <div><b>XC68HC58E1IA</b><br/>Manufacturers: NXP<br/>Description: IC MCU 28PLCC<br/>In stock: 6799 pcs<br/><b>RFQ</b></div>                                             |  <div><b>XC6806A44011-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: LITHIUM-ION LINEAR CHARGER IC W/<br/>In stock: 132714 pcs<br/><b>RFQ</b></div> |