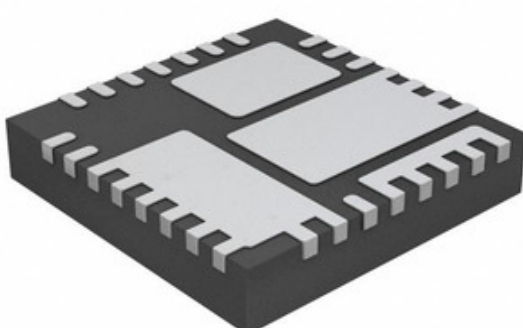




Exar Corporation



XR76208EL-Q

|                     |                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------|
| Part Number:        | XR76208EL-Q                                                                                                 |
| Manufacturer/Brand: | Exar Corporation                                                                                            |
| Product description | IC REG BUCK ADJ 8A SYNC 30QFN                                                                               |
| Datasheets:         | <a href="#">1.XR76208EL-Q.pdf</a><br><a href="#">2.XR76208EL-Q.pdf</a><br><a href="#">3.XR76208EL-Q.pdf</a> |
| Stock Condition     | 11447 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                       |

REQUEST FOR QUOTATION

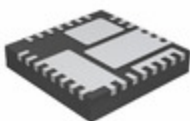
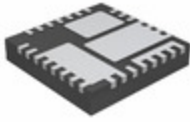
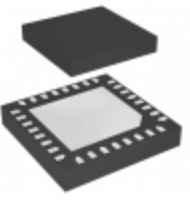
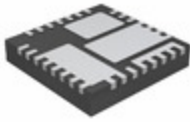
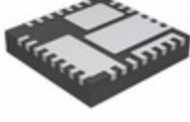
Specifications of XR76208EL-Q

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XR76208EL-Q                                                                                                 |
| MANUFACTURER                     | Exar Corporation                                                                                            |
| DESCRIPTION                      | IC REG BUCK ADJ 8A SYNC 30QFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                             |
| QUANTITY AVAILABLE               | 11447 pcs                                                                                                   |
| DATA SHEET                       | <a href="#">1.XR76208EL-Q.pdf</a><br><a href="#">2.XR76208EL-Q.pdf</a><br><a href="#">3.XR76208EL-Q.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 40V                                                                                                         |
| VOLTAGE - INPUT (MIN)            | 5V                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                         |
| TOPOLOGY                         | Buck                                                                                                        |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 30-QFN (5x5)                                                                                                |
| SERIES                           | Power Blox™                                                                                                 |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 30-PowerVFQFN                                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                    |
| OTHER NAMES                      | 1016-2191                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                               |
| FUNCTION                         | Step-Down                                                                                                   |
| FREQUENCY - SWITCHING            | 100kHz ~ 800kHz                                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 30-PowerVFQFN                              |
| CURRENT - OUTPUT                 | 8A                                                                                                          |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Exar Corporation XR76208EL-Q | XR76208EL-Q Distributor        | XR76208EL-Q Supplier             |
| XR76208EL-Q Price            | XR76208EL-Q Pictures           | XR76208EL-Q Image                |
| XR76208EL-Q PDF Datasheet    | XR76208EL-Q Download Datasheet | XR76208EL-Q Datasheet            |
| XR76208EL-Q Stock            | Buy XR76208EL-Q                | Buy Exar Corporation XR76208EL-Q |
| Exar Corporation XR76208EL-Q | Exar Corporation Supplier      | Exar Corporation Distributor     |
| Exar Corporation XR76208EL-Q |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XR76208ELTR-Q</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 8A SYNC 30QFN<br/>In stock: 26953 pcs<br/><b>RFQ</b></div>    |  <div><b>XR76208ELTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 8A SYNC 30QFN<br/>In stock: 36284 pcs<br/><b>RFQ</b></div>  |
|  <div><b>XR76208EL-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 8A SYNC 30QFN<br/>In stock: 12514 pcs<br/><b>RFQ</b></div>      |  <div><b>XR77103ELB</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 2A TRPL 32TQFN<br/>In stock: 24656 pcs<br/><b>RFQ</b></div>    |
|  <div><b>XR76208EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD XR76208 8A 40V COT<br/>In stock: 3567 pcs<br/><b>RFQ</b></div>        |  <div><b>XR76205ELMTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 5A SYNC 30QFN<br/>In stock: 15977 pcs<br/><b>RFQ</b></div> |
|  <div><b>XR76205ELTR-Q</b><br/>Manufacturers: Exar Corporation<br/>Description: 40V POWERBLOX 5A SYNCH STEP-DOWN<br/>In stock: 25843 pcs<br/><b>RFQ</b></div> |  <div><b>XR76205ELTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 5A SYNC 30QFN<br/>In stock: 44254 pcs<br/><b>RFQ</b></div>  |
|  <div><b>XR76208ELMTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 8A SYNC 30QFN<br/>In stock: 16415 pcs<br/><b>RFQ</b></div>   |  <div><b>XR76208EVB-Q</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR76208<br/>In stock: 3171 pcs<br/><b>RFQ</b></div>           |
|  <div><b>XR76205EVB-Q</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR76205-Q<br/>In stock: 3975 pcs<br/><b>RFQ</b></div>           |  <div><b>XR76205EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD XR76205 5A 40V COT<br/>In stock: 3802 pcs<br/><b>RFQ</b></div>      |