



ISL6207CR-T

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6207CR-T                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC MOSFET DRVR SYNC BUCK 8-QFN                                                                                       |
| Datasheets:         |  <a href="#">ISL6207CR-T.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6923 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISL6207CR-T

|                                      |                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ISL6207CR-T                                                                                                         |
| MANUFACTURER                         | Intersil                                                                                                            |
| DESCRIPTION                          | IC MOSFET DRVR SYNC BUCK 8-QFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE                   | 6923 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">ISL6207CR-T.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 8-QFN (3x3)                                                                                                         |
| SERIES                               | -                                                                                                                   |
| RISE / FALL TIME (TYP)               | 8ns, 8ns                                                                                                            |
| PACKAGING                            | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                       | 8-VQFN Exposed Pad                                                                                                  |
| OPERATING TEMPERATURE                | -10°C ~ 125°C (TJ)                                                                                                  |
| NUMBER OF DRIVERS                    | 2                                                                                                                   |
| MOUNTING TYPE                        | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                       |
| LOGIC VOLTAGE - VIL, VIH             | 1V, 2V                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                  |
| INPUT TYPE                           | Non-Inverting                                                                                                       |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 36V                                                                                                                 |
| GATE TYPE                            | N-Channel MOSFET                                                                                                    |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                         |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-QFN (3x3)                                                                |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                                              |
| CHANNEL TYPE                         | Synchronous                                                                                                         |
| BASE PART NUMBER                     | ISL6207                                                                                                             |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL6207CR-T      | ISL6207CR-T Distributor        | ISL6207CR-T Supplier     |
| ISL6207CR-T Price         | ISL6207CR-T Pictures           | ISL6207CR-T Image        |
| ISL6207CR-T PDF Datasheet | ISL6207CR-T Download Datasheet | ISL6207CR-T Datasheet    |
| ISL6207CR-T Stock         | Buy ISL6207CR-T                | Buy Intersil ISL6207CR-T |
| Intersil ISL6207CR-T      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL6207CR-T      |                                |                          |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC</div><div>In stock: 5890 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-QFN</div><div>In stock: 5017 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-QFN</div><div>In stock: 6966 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC</div><div>In stock: 5024 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-QFN</div><div>In stock: 3415 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC</div><div>In stock: 3483 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Intersil</div><div>Description: IC DRIVER MOSFET DUAL SYNC 8SOIC</div><div>In stock: 4750 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC</div><div>In stock: 4344 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-QFN</div><div>In stock: 5607 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: Intersil</div><div>Description: IC USB PWR CTRLR 3.6A 10DFN</div><div>In stock: 87604 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-SOIC</div><div>In stock: 6961 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: Intersil</div><div>Description: IC MOSFET DRVR SYNC BUCK 8-QFN</div><div>In stock: 4462 pcs</div><div>RFQ</div></div>  |