



ISL95810WIU8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL95810WIU8                                                                                                         |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC DIGITAL POT 256TP LN LP 8MSOP                                                                                     |
| Datasheets:         |  ISL95810WIU8.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4850 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

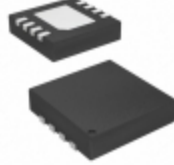
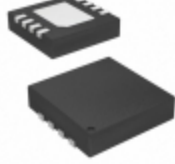
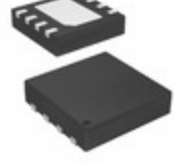
Specifications of ISL95810WIU8

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL95810WIU8                                                                                         |
| MANUFACTURER                     | Intersil                                                                                             |
| DESCRIPTION                      | IC DIGITAL POT 256TP LN LP 8MSOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 4850 pcs                                                                                             |
| DATA SHEET                       |  ISL95810WIU8.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                        |
| TOLERANCE                        | ±20%                                                                                                 |
| TEMPERATURE COEFFICIENT (TYP)    | ±45 ppm/°C                                                                                           |
| TAPER                            | Linear                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                               |
| SERIES                           | XDCP™                                                                                                |
| RESISTANCE - WIPER (OHMS) (TYP)  | 70                                                                                                   |
| RESISTANCE (OHMS)                | 10k                                                                                                  |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF TAPS                   | 256                                                                                                  |
| NUMBER OF CIRCUITS               | 1                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| INTERFACE                        | I²C                                                                                                  |
| FEATURES                         | -                                                                                                    |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 1 Circuit 256 Taps I²C Interface 8-MSOP                                |
| CONFIGURATION                    | Potentiometer                                                                                        |
| BASE PART NUMBER                 | ISL95810                                                                                             |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL95810WIU8      | ISL95810WIU8 Distributor        | ISL95810WIU8 Supplier     |
| ISL95810WIU8 Price         | ISL95810WIU8 Pictures           | ISL95810WIU8 Image        |
| ISL95810WIU8 PDF Datasheet | ISL95810WIU8 Download Datasheet | ISL95810WIU8 Datasheet    |
| ISL95810WIU8 Stock         | Buy ISL95810WIU8                | Buy Intersil ISL95810WIU8 |
| Intersil ISL95810WIU8      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL95810WIU8      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL95810UIU8Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC POT DGTL 50K OHM 8-MSOP<br/>In stock: 37255 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL95810UIU8-T</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 256-TAP 50KOHM 8MSOP<br/>In stock: 3281 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL95811UFRTZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC POT 256TAPS 5BYTES 8-TDFN<br/>In stock: 3694 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL95810WIU8Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 256-TAP 10KOHM 8-MSOP<br/>In stock: 78985 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL95810WIU8-T</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 256-TAP 10KOHM 8MSOP<br/>In stock: 2971 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL95811UFRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC POT 256TAPS 5BYTES 8-TDFN<br/>In stock: 4157 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ISL95810WIRT8Z</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 256-TAP 10KOHM 8-TDFN<br/>In stock: 93111 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL95811UFUZ</b><br/>Manufacturers: Intersil<br/>Description: IC POT 256TAPS 5BYTES 8-MSOP<br/>In stock: 3025 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ISL95810UIU8</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 256-TAP 50KOHM 8MSOP<br/>In stock: 3682 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL95810UIU8Z</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP SGL 256-TAP 50KOHM 8MSOP<br/>In stock: 32251 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL95810WIRT8Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC XDCP 256-TAP 10KOHM 8-TDFN<br/>In stock: 91670 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL95810WIU8Z</b><br/>Manufacturers: Intersil<br/>Description: IC POT DGTL 10K OHM 8-MSOP<br/>In stock: 40534 pcs<br/><div>RFQ</div></div>       |