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| <br>A Renesas Company                                | <b>ISL43L840IRZ</b>  |
|   | <b>Manufacturer Part Number:</b> <a href="#">ISL43L840IRZ</a>  |
|    | <b>Manufacturer/Brand:</b> Intersil  |
|   | <b>Part of Description:</b> IC MUX/DEMUX DUAL 4X1 16QFN  |
| <b>Datasheets:</b>  <a href="#">ISL43L840IRZ.pdf</a> | <b>RoHS Status:</b>  Lead free / RoHS |
| <b>Stock Condition:</b> Compliant<br>New original, Stock Available.   | <b>Ship From:</b> Hong Kong  |
| <b>Image may be representation.<br/>See specs for product details.</b>  | <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS   |

### Specifications

|  |   |
|--|---|
| Part Number                            | <a href="#">ISL43L840IRZ</a>  |
| Manufacturer                           | Intersil  |
| Description                            | IC MUX/DEMUX DUAL 4X1 16QFN   |
| Category                               | <a href="#">Integrated Circuits (ICs) &gt; Interface - Analog Switches,</a> |
| Part Status                            | <a href="#">Require For Quote &amp; Check Stock</a>                         |
| Series                                 | -   |
| Operating Temperature                  | -40°C ~ 85°C (TA)   |
| Package / Case                         | 16-VFQFN Exposed Pad  |
| Supplier Device Package                | 16-QFN (3x3)  |
| Number of Circuits                     | 2   |
| -3db Bandwidth                         | -   |
| Multiplexer/Demultiplexer Circuit      | 4:1   |
| Switch Circuit                         | SP4T  |
| On-State Resistance (Max)              | 750 mOhm  |
| Voltage - Supply, Single (V+)          | 1.6 V ~ 3.6 V   |
| Voltage - Supply, Dual (V±)            | -   |
| Channel-to-Channel Matching (ΔRon)     | 120 mOhm  |
| Switch Time (Ton, Toff) (Max)          | -   |
| Charge Injection                       | -96pC   |
| Channel Capacitance (CS(off), CD(off)) | 62pF  |
| Current - Leakage (IS(off)) (Max)      | 4nA   |
| Crosstalk                              | -100dB @ 100kHz   |
| Packaging                              | Tube  |

ISL43L840IRZ is New Original in Stock, Search ISL43L840IRZ Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL43L840IRZ Intersil with warrantied and confidence. RFQ  
ISL43L840IRZ : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

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| <b>In:</b><br><br><br><b>ISL43L840IVZ-T</b><br>Intersil<br>IC MUX/DEMUX DUAL 4X1<br>16TSSOP | <br><b>ISL43L712IU-T</b><br>Intersil<br>IC SWITCH DUAL SPST 8MSOP     | <br><b>ISL43L840IVZ</b><br>Intersil<br>IC MUX/DEMUX DUAL 4X1<br>16TSSOP | <br><b>ISL43L740IR-T</b><br>Intersil<br>IC MUX/DEMUX DUAL 4X1<br>16TQFN |
| <br><b>ISL43L840IR-T</b><br>Intersil<br>IC MUX/DEMUX DUAL 4X1 16QFN                         | <br><b>ISL43L740IR</b><br>Intersil<br>IC MUX/DEMUX DUAL 4X1<br>16TQFN | <br><b>ISL43L840IRZ-T</b><br>Intersil<br>IC MUX/DEMUX DUAL 4X1 16QFN    | <br><b>ISL43L840IV</b><br>Intersil<br>IC MUX/DEMUX DUAL 4X1<br>16TSSOP  |

### Hot Parts

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|                    |                         |                      |                    |                    |
|--------------------|-------------------------|----------------------|--------------------|--------------------|
| 08055C123J4T2A     | 12061A151FAT2A          | 12065C333KHT1A       | A6627S3PT          | AD9884AKAC100      |
| AP10P10GK-HF       | BF1108+215              | BU18TD3WG-TR         | CAT93C66V          | CC0805FRNPO0BN331  |
| CC0805KRX7R9BB471  | CC1206JRNPOYBN681       | CGA2B2X8R1H221K050BE | CNY17-1Z           | CY7C109-35VI       |
| DG2020DV-T1-E3     | FSLM2520-470K/2520-47UH | GQM2195C2A5R6CB01D   | GRM0335C1E100FA01D | GRM1555C1E1R8BA01D |
| GRM1557U1A162JA01D | GRM155R61A474KE15D      | IXFN80N60P3          | LM78M05CDTX/NOPB   | LMSZ5242BT1H       |
| MAX6701MKA-T       | MC908QT1ACDWE           | N740CH18             | NJM2115M-TE2       | OPA4192IDR         |
| PM15CNA060-8       | PQ07VR5MAPH             | PTH03060WAH          | QTLP651C2TR        | SG2200GXH24        |
| SIA448DJ-T1-GE3    | SKB26/14                | SP1491ECP-L          | SR200DM-32R        | SRR5028-220Y       |
| SST175-T1          | STM708RM6E              | STW60N65M5           | T509S10TSM         | TCM809RVLB         |
| TLE4267GV          | TSB43CA42ZGW            | TT36N16KOF           | UPG2131T5D-E1-A    | WD15-24D15         |

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