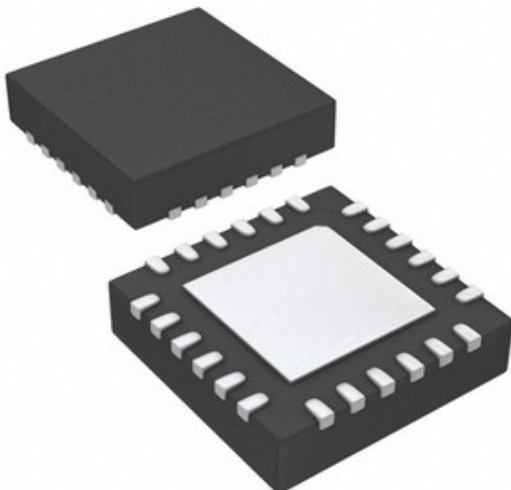




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Part Number: IS31FL3728-QFLS2-TR

Manufacturer/Brand: ISSI (Integrated Silicon Solution, Inc.)

Product description: IC MATRIX LED DRIVER AUDIO 24QFN

Datasheets: [1.IS31FL3728-QFLS2-TR.pdf](#)  
[2.IS31FL3728-QFLS2-TR.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 174504 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

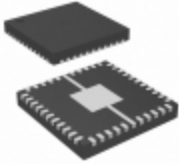
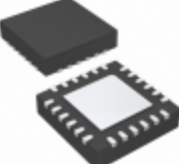
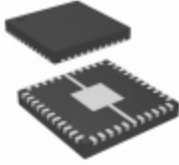
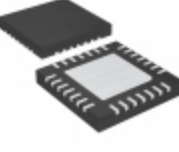
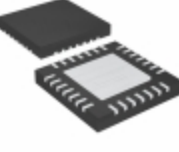
Specifications of IS31FL3728-QFLS2-TR

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | IS31FL3728-QFLS2-TR                                                                    |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                               |
| DESCRIPTION                      | IC MATRIX LED DRIVER AUDIO 24QFN                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 174504 pcs                                                                             |
| DATA SHEET                       | <a href="#">1.IS31FL3728-QFLS2-TR.pdf</a><br><a href="#">2.IS31FL3728-QFLS2-TR.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                   |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                   |
| VOLTAGE - OUTPUT                 | -                                                                                      |
| TYPE                             | Linear                                                                                 |
| TOPOLOGY                         | -                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                           |
| SERIES                           | -                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                   |
| OTHER NAMES                      | 706-1435-2<br>IS31FL3728-QFLS2-TR-ND                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                      |
| NUMBER OF OUTPUTS                | 16                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| INTERNAL SWITCH(S)               | -                                                                                      |
| FREQUENCY                        | -                                                                                      |
| DIMMING                          | I <sup>2</sup> C                                                                       |
| DETAILED DESCRIPTION             | LED Driver IC 16 Output Linear I <sup>2</sup> C Dimming 24-QFN (4x4)                   |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                      |
| APPLICATIONS                     | Backlight                                                                              |

Related Tags

|                                                              |                                                   |                                                                  |
|--------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS31FL3728-QFLS2-TR | IS31FL3728-QFLS2-TR Distributor                   | IS31FL3728-QFLS2-TR Supplier                                     |
| IS31FL3728-QFLS2-TR Price                                    | IS31FL3728-QFLS2-TR Pictures                      | IS31FL3728-QFLS2-TR Image                                        |
| IS31FL3728-QFLS2-TR PDF Datasheet                            | IS31FL3728-QFLS2-TR Download Datasheet            | IS31FL3728-QFLS2-TR Datasheet                                    |
| IS31FL3728-QFLS2-TR Stock                                    | Buy IS31FL3728-QFLS2-TR                           | Buy ISSI (Integrated Silicon Solution, Inc.) IS31FL3728-QFLS2-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS31FL3728-QFLS2-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor             |
| ISSI (Integrated Silicon Solution, Inc.) IS31FL3728-QFLS2-TR | ISSI IS31FL3728-QFLS2-TR                          | ISSI, Integrated Silicon Solution Inc IS31FL3728-QFLS2-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS31FL3728-QFLS2-TR |                                                   |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Long-term Support<br/>World Class Quality</div></div> <div>IS31FL3726-QFLS2-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DRIVER LIN DIM 60MA 24QFN<br/>In stock: 181916 pcs</div> <div>RFQ</div> | <div></div> <div>IS31FL3236-QFLS2-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DRIVER 36CH CC PWM 44QFN<br/>In stock: 86995 pcs</div> <div>RFQ</div>                                                    |
| <div></div> <div>IS31FL3731-QFLS2-EB</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: EVAL BOARD FOR IS31FL3731-QFLS2<br/>In stock: 3401 pcs</div> <div>RFQ</div>                                                        | <div><div>Long-term Support<br/>World Class Quality</div></div> <div>IS31FL3236-TQLS2</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DRIVER 36CH CC PWM 48TQFP<br/>In stock: 41263 pcs</div> <div>RFQ</div>  |
| <div></div> <div>IS31FL3730-QFLS2-EB</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: EVAL BOARD FOR IS31FL3730<br/>In stock: 3983 pcs</div> <div>RFQ</div>                                                              | <div></div> <div>IS31FL3730-QFLS2-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC MATRIX LED DRIVER AUDIO 24QFN<br/>In stock: 149139 pcs</div> <div>RFQ</div>                                                  |
| <div></div> <div>IS31FL3236A-QFLS2-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DRVR LINEAR 36CH 44QFN<br/>In stock: 97675 pcs</div> <div>RFQ</div>                                                        | <div></div> <div>IS31FL3726-QFLS2-EB</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: EVAL BOARD FOR IS31FL3726-QFLS2<br/>In stock: 5637 pcs</div> <div>RFQ</div>                                                     |
| <div></div> <div>IS31FL3731-QFLS2-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DRIVER LIN DIM 34MA 28QFN<br/>In stock: 94176 pcs</div> <div>RFQ</div>                                                      | <div></div> <div>IS31FL3731C-QFLS2-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DVR 144DOT AUD MOD 28QFN<br/>In stock: 47198 pcs</div> <div>RFQ</div>                                                   |
| <div><div>Long-term Support<br/>World Class Quality</div></div> <div>IS31FL3731-SALS2</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DVR 144DOT AUD MOD 28SSOP<br/>In stock: 36199 pcs</div> <div>RFQ</div>     | <div><div>Long-term Support<br/>World Class Quality</div></div> <div>IS31FL3726-ZLS2-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC LED DVR 16BIT COLOR 24TSSOP<br/>In stock: 203894 pcs</div> <div>RFQ</div> |