

intersil

A Renesas Company

Intersil



Image may be representation. See specifications for product details.

## D2-45057-QR-T

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | D2-45057-QR-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC DGTL AMP PWM CTRLR 68QFN                                                                                         |
| Datasheets:         |  <a href="#">D2-45057-QR-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 32551 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

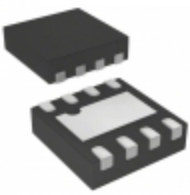
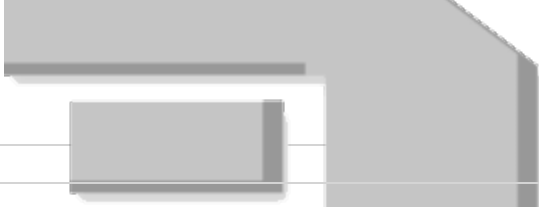
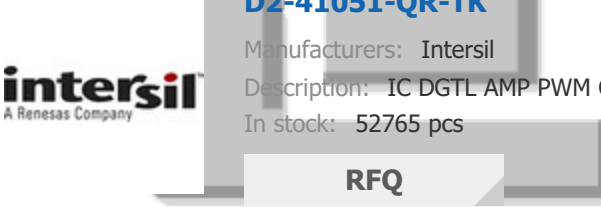
### Specifications of D2-45057-QR-T

|                                    |                                                                                                                       |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | D2-45057-QR-T                                                                                                         |
| MANUFACTURER                       | Intersil                                                                                                              |
| DESCRIPTION                        | IC DGTL AMP PWM CTRLR 68QFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                 | 32551 pcs                                                                                                             |
| DATA SHEET                         |  <a href="#">D2-45057-QR-T.pdf</a> |
| VOLTAGE - SUPPLY                   | 9 V ~ 26 V                                                                                                            |
| TYPE                               | Class D                                                                                                               |
| SUPPLIER DEVICE PACKAGE            | 68-QFN (10x10)                                                                                                        |
| SERIES                             | D2Audio™                                                                                                              |
| PACKAGING                          | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                     | 68-VFQFN Exposed Pad                                                                                                  |
| OUTPUT TYPE                        | 2-Channel (Stereo)                                                                                                    |
| OPERATING TEMPERATURE              | -10°C ~ 85°C (TA)                                                                                                     |
| MOUNTING TYPE                      | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 3 (168 Hours)                                                                                                         |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 30W x 1 @ 8 Ohm                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                            |
| FEATURES                           | -                                                                                                                     |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) Class D 68-QFN (10x10)                                                                |
| BASE PART NUMBER                   | D2-45057                                                                                                              |

### Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil D2-45057-QR-T      | D2-45057-QR-T Distributor        | D2-45057-QR-T Supplier     |
| D2-45057-QR-T Price         | D2-45057-QR-T Pictures           | D2-45057-QR-T Image        |
| D2-45057-QR-T PDF Datasheet | D2-45057-QR-T Download Datasheet | D2-45057-QR-T Datasheet    |
| D2-45057-QR-T Stock         | Buy D2-45057-QR-T                | Buy Intersil D2-45057-QR-T |
| Intersil D2-45057-QR-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil D2-45057-QR-T      |                                  |                            |

### Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>D2-512</b><br/>Manufacturers: Electroswitch<br/>Description: ASSEMBLY SHAFT 1-2SECT .25"DIA<br/>In stock: 2428 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TS4962IQT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC AMP AUDIO PWR 2.8W MONO 8DFN<br/>In stock: 87517 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>D2-92643-LR</b><br/>Manufacturers: Intersil<br/>Description: DAE-3 ADVANCED TECHNOLOGY PWM CO<br/>In stock: 5676 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>D2-24044-MR</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL AMP AUDIO PWR D 38HTSSOP<br/>In stock: 41860 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>D2-92683-QR-T</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL AMP INTELLIGENT 72QFN<br/>In stock: 18261 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>D2-24044-MR-T</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL AMP AUDIO PWR D 38HTSSOP<br/>In stock: 43820 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>D2-41051-QR</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL AMP PWM CTRLR 48QFN<br/>In stock: 40505 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>D2-513</b><br/>Manufacturers: Electroswitch<br/>Description: ASSEMBLY SHAFT 3-5SECT .25"DIA<br/>In stock: 1750 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>D2-92683-QR</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL AMP INTELLIGENT 72QFN<br/>In stock: 12327 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LM4863LQ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO PWR 3.2W STER 24QFN<br/>In stock: 28226 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>D2-45057-QR</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL AMP PWM CTRLR 68QFN<br/>In stock: 26066 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>D2-41051-QR-TK</b><br/>Manufacturers: Intersil<br/>Description: IC DGTL AMP PWM CTRLR 48QFN<br/>In stock: 52765 pcs<br/><div>RFQ</div></div>         |