

ON Semiconductor®

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ON Semiconductor®

FAB2200UCX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAB2200UCX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC SUBSYSTEM HDPH AMP G 25-WLCSP                                                                             |
| Datasheets:         |  FAB2200UCX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5560 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAB2200UCX

|                                    |                                                                                                       |
|------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | FAB2200UCX                                                                                            |
| MANUFACTURER                       | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                        | IC SUBSYSTEM HDPH AMP G 25-WLCSP                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                 | 5560 pcs                                                                                              |
| DATA SHEET                         |  FAB2200UCX.pdf    |
| VOLTAGE - SUPPLY                   | 2.8 V ~ 5.25 V                                                                                        |
| TYPE                               | Class D, Class G                                                                                      |
| SUPPLIER DEVICE PACKAGE            | 25-WLCSP (2.4x2)                                                                                      |
| SERIES                             | -                                                                                                     |
| PACKAGING                          | Original-Reel®                                                                                        |
| PACKAGE / CASE                     | 25-UFBGA, WLCSP                                                                                       |
| OUTPUT TYPE                        | 1-Channel (Mono) with Stereo Headphones                                                               |
| OTHER NAMES                        | FAB2200UCXFSDKR                                                                                       |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                     |
| MOUNTING TYPE                      | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                         |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 1.2W x 1 @ 8 Ohm; 41mW x 2 @ 32 Ohm                                                                   |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                            |
| FEATURES                           | Depop, Differential Inputs, I²C, Mute, Short-Circuit and Thermal Protection, Shutdown, Volume Control |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) with Stereo Headphones Class D, Class G 25-WLCSP (2.4x2)                |
| BASE PART NUMBER                   | FAB2200                                                                                               |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAB2200UCX      | FAB2200UCX Distributor                                | FAB2200UCX Supplier                                 |
| FAB2200UCX Price                                     | FAB2200UCX Pictures                                   | FAB2200UCX Image                                    |
| FAB2200UCX PDF Datasheet                             | FAB2200UCX Download Datasheet                         | FAB2200UCX Datasheet                                |
| FAB2200UCX Stock                                     | Buy FAB2200UCX                                        | Buy AMI Semiconductor / ON Semiconductor FAB2200UCX |
| AMI Semiconductor / ON Semiconductor FAB2200UCX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FAB2200UCX      | ON Semiconductor FAB2200UCX                           | Aptina / ON Semiconductor FAB2200UCX                |
| Catalyst Semiconductor / ON Semiconductor FAB2200UCX | PulseCore Semiconductor / ON Semiconductor FAB2200UCX | Sanyo Semiconductor / ON Semiconductor FAB2200UCX   |

Related Products



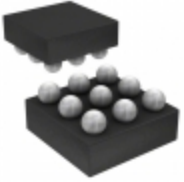
**TS472EIJT**

Manufacturers: STMicroelectronics

Description: IC PREAMP AUDIO MONO 12FLIPCHIP

In stock: 173547 pcs

RFQ



**TS4994EIJT**

Manufacturers: STMicroelectronics

Description: IC AMP AUDIO PWR 1W AB 9FLIPCHIP

In stock: 165773 pcs

RFQ



**FAB3102UCX**

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC AMP AUDIO CLASS D 12-WLCSP

In stock: 6709 pcs

RFQ



**FAB.0B.305.CLA**

Manufacturers: LEMO

Description: CONN PLUG MALE 5POS SOLDER CUP

In stock: 5885 pcs

RFQ



**MAX98374EFF+**

Manufacturers: Maxim Integrated

Description: IC AMP AUDIO CLASS D MONO 25WLP

In stock: 22490 pcs

RFQ



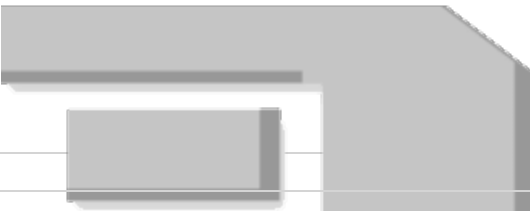
**FAB2210UCX**

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC SUBSYSTEM HDPH AMP G 20-WLCSP

In stock: 5514 pcs

RFQ



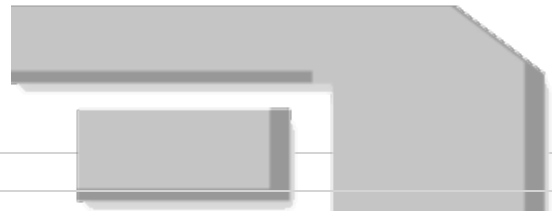
**TPA6211A1DRB**

Manufacturers: N/A

Description: IC AMP AUDIO PWR 3.1W MONO 8SON

In stock: 136911 pcs

RFQ



**LM4954TL/NOPB**

Manufacturers: N/A

Description: IC AMP AUDIO PWR 1W MONO 9DSBGA

In stock: 29890 pcs

RFQ



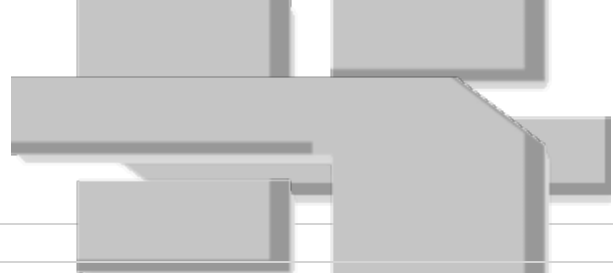
**FAB1200UCX**

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC AMP HEADPHONE CLASS G 16WLCSP

In stock: 6704 pcs

RFQ



**TPA3124D2PWPRG4**

Manufacturers: N/A

Description: IC AMP AUDIO PWR 30W D 24TSSOP

In stock: 59629 pcs

RFQ



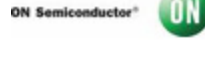
**LM4835MTX/HALF**

Manufacturers: N/A

Description: IC AMP AUDIO PWR 2.2W AB 28TSSOP

In stock: 50122 pcs

RFQ



**FAB3103UCX**

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC AMP AUD 2.3W CLASS D 12-WLCSP

In stock: 233479 pcs

RFQ