

LM3590MFX/NOPB



COMPONENTS-WORLD.COM

Part Number: [LM3590MFX/NOPB](#)

Manufacturer: [N/A](#)

Description: [IC LED DRV R LIN DIM 20MA SOT23-5](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

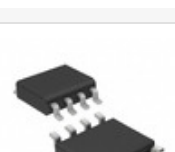
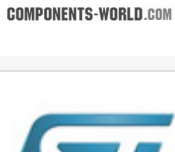
Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy LM3590MFX/NOPB with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                |                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                               | LM3590MFX/NOPB                            | Manufacturer                   | N/A                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                               | IC LED DRV R LIN DIM 20MA SOT23-5         | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                        | 4622 pcs                                  | Data sheet                     |                                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Min)         | 6V                                                      |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                    | 12.6V                                     | Voltage - Output               | -                                                       |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                      | Linear                                    | Topology                       | -                                                       |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                   | SOT-23-5                                  | Series                         | -                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                          | Package / Case                 | SC-74A, SOT-753                                         |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                               | LM3590MFX<br>LM3590MFX-ND                 | Operating Temperature          | -40°C ~ 85°C (TA)                                       |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                         | Mounting Type                  | Surface Mount                                           |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                              |
| Internal Switch(s)                                                                                                                                                                                                                                                                                                                                                                                                        | Yes                                       | Frequency                      | -                                                       |
| Dimming                                                                                                                                                                                                                                                                                                                                                                                                                   | PWM                                       | Detailed Description           | LED Driver IC 1 Output Linear PWM Dimming 20mA SOT-23-5 |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                | 20mA                                      | Base Part Number               | LM3590                                                  |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                              | Backlight                                 |                                |                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 4622 pieces of LM3590MFX/NOPB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                         |

| RELATED PRODUCTS                                                                   |                                                                                                        |                                                    |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------|
|  | Part#: <a href="#">LM358WST</a><br>Description: <a href="#">IC OP AMP LOW PWR DUAL 8MSOP</a>           | Manufacturers: <a href="#">STMicroelectronics</a>  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM3590MFEV</a><br>Description: <a href="#">BOARD EVALUATION LM3590MF</a>            | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM358TP/NOPB</a><br>Description: <a href="#">IC OPAMP GP 1MHZ 8MICROSMD</a>         | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM359MX</a><br>Description: <a href="#">IC OPAMP GP 400MHZ 14SOIC</a>               | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM35AH</a><br>Description: <a href="#">SENSOR ANALOG -55C-150C TO46-3</a>           | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM358WDT</a><br>Description: <a href="#">IC OPAMP GP 1.1MHZ 8SO</a>                 | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM3595LDEV</a><br>Description: <a href="#">BOARD EVALUATION LM3595LD</a>            | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM359MX/NOPB</a><br>Description: <a href="#">IC OPAMP GP 400MHZ 14SOIC</a>          | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM358YDT</a><br>Description: <a href="#">IC OPAMP GP 1.1MHZ 8SO</a>                 | Manufacturers: <a href="#">STMicroelectronics</a>  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM35CAH</a><br>Description: <a href="#">SENSOR ANALOG -40C-110C TO46-3</a>          | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM358TPX/NOPB</a><br>Description: <a href="#">IC OPAMP GP 1MHZ 8MICROSMD</a>        | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM359M/NOPB</a><br>Description: <a href="#">IC OPAMP GP 400MHZ 14SOIC</a>           | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM359N/NOPB</a><br>Description: <a href="#">IC OPAMP GP 400MHZ 14DIP</a>            | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM358WPT</a><br>Description: <a href="#">IC OPAMP GP 1.1MHZ 8TSSOP</a>              | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM358WDT</a><br>Description: <a href="#">IC OPAMP GP 1.1MHZ 8SOIC</a>               | Manufacturers: <a href="#">STMicroelectronics</a>  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM35AH/NOPB</a><br>Description: <a href="#">SENSOR ANALOG -55C-150C TO46-3</a>      | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM358YPT</a><br>Description: <a href="#">IC OPAMP GP 1.1MHZ 8TSSOP</a>              | Manufacturers: <a href="#">STMicroelectronics</a>  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM3595LD/NOPB</a><br>Description: <a href="#">IC LED DRIVER LINEAR DIM 10WSON</a>   | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM359M</a><br>Description: <a href="#">IC OPAMP GP 400MHZ 14SOIC</a>                | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM3590MF/NOPB</a><br>Description: <a href="#">IC LED DRV R LIN DIM 20MA SOT23-5</a> | Manufacturers: <a href="#">N/A</a>                 | <a href="#">RFQ</a> |

|                                            |                            |                         |                      |
|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>LM3590MFX/NOPB</b> |                            |                         |                      |
| LM3590MFX/NOPB                             | LM3590MFX/NOPB distributor | LM3590MFX/NOPB supplier | LM3590MFX/NOPB price |
| LM3590MFX/NOPB download datasheet          | LM3590MFX/NOPB datasheet   | LM3590MFX/NOPB stock    | buy LM3590MFX/NOPB   |