Diodes Incorporated

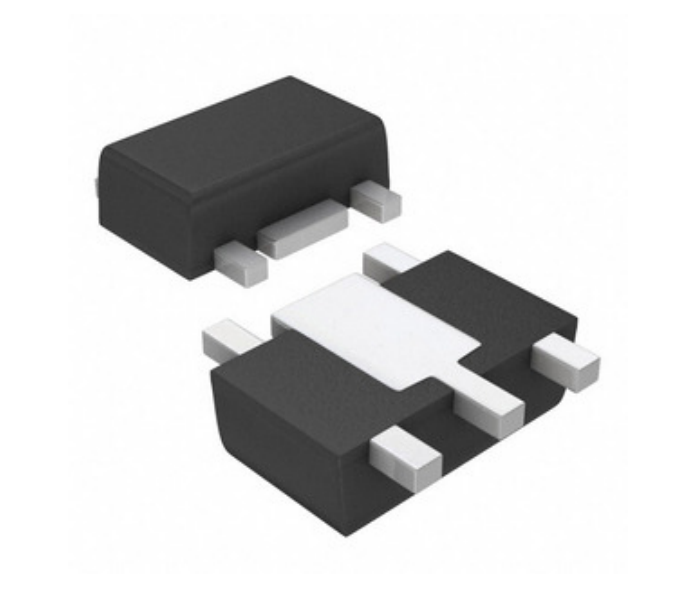

Image may be representation. See specifications for product details.

# PAM2861CBR

| | |
|---|---|
| Part Number: | PAM2861CBR |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | IC LED DRVR RGLTR DIM 1A SOT89-5 |
| Datasheets: | PAM2861CBR.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 110758 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of PAM2861CBR

| | |
|---|---|
| PART NUMBER | PAM2861CBR |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | IC LED DRVR RGLTR DIM 1A SOT89-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 110758 pcs |
| DATA SHEET | PAM2861CBR.pdf |
| VOLTAGE - SUPPLY (MIN) | 6V |
| VOLTAGE - SUPPLY (MAX) | 40V |
| VOLTAGE - OUTPUT | - |
| TYPE | DC DC Regulator |
| TOPOLOGY | Step-Down (Buck) |
| SUPPLIER DEVICE PACKAGE | SOT-89-5 |
| SERIES | - |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | SOT-89-5/6 |
| OTHER NAMES | PAM2861CBRDICT |
| 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 | 1MHz |
| DIMMING | Analog, PWM |
| DETAILED DESCRIPTION | LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 1A SOT-89-5 |
| CURRENT - OUTPUT / CHANNEL | 1A |
| APPLICATIONS | Backlight, Lighting, Signage |

## Related Tags

| | | |
|---|---|---|
| Diodes Incorporated PAM2861CBR | PAM2861CBR Distributor | PAM2861CBR Supplier |
| PAM2861CBR Price | PAM2861CBR Pictures | PAM2861CBR Image |
| PAM2861CBR PDF Datasheet | PAM2861CBR Download Datasheet | PAM2861CBR Datasheet |
| PAM2861CBR Stock | Buy PAM2861CBR | Buy Diodes Incorporated PAM2861CBR |
| Diodes Incorporated PAM2861CBR | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated PAM2861CBR | Diodes Inc PAM2861CBR | Pericom Semiconductor PAM2861CBR |
| Zetex Semiconductors (Diodes Incorporated) PAM2861CBR | | |

## Related Products

**PAM3101AAA250**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 300MA SOT23-3
In stock: 6462 pcs
RFQ

**PAM2863EV1**
Manufacturers: Diodes Incorporated
Description: EVAL BOARD FOR PAM2863
In stock: 1936 pcs
RFQ

**PAM2841SR**
Manufacturers: Diodes Incorporated
Description: IC LED DRVR RGLTR DIM 1.5A 8MSOP
In stock: 129483 pcs
RFQ

**PAM2846KR**
Manufacturers: Diodes Incorporated
Description: IC LED DRVR RGLTR DIM 30MA 24QFN
In stock: 102176 pcs
RFQ

**PAM3101AAA180**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 300MA SOT23-3
In stock: 5140 pcs
RFQ

**PAM2861EV1**
Manufacturers: Diodes Incorporated
Description: EVAL BOARD FOR PAM2861
In stock: 2054 pcs
RFQ

**PAM2863ECR**
Manufacturers: Diodes Incorporated
Description: IC LED DRIVER RGLTR DIM 2A 8SOP
In stock: 208786 pcs
RFQ

**PAM2842RGR**
Manufacturers: Diodes Incorporated
Description: IC LED DRIVER RGLTR DIM 20TSSOP
In stock: 7026 pcs
RFQ

**PAM2846EV1**
Manufacturers: Diodes Incorporated
Description: EVAL BOARD FOR PAM2846
In stock: 1834 pcs
RFQ

**PAM2861ABR**
Manufacturers: Diodes Incorporated
Description: IC LED DRVR RGLTR DIM 1A SOT23-5
In stock: 232764 pcs
RFQ

**PAM3101AAA150**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 300MA SOT23-3
In stock: 4730 pcs
RFQ

**PAM2842TJR**
Manufacturers: Diodes Incorporated
Description: IC LED DRVR RGLTR DIM 3.5A 40QFN
In stock: 6614 pcs
RFQ

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