intersil



A Renesas Company

Intersil

**EL7513IYZ** 

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition Ship From

Shipment Way

RoHs Status

EL7513IYZ

Intersil

IC LED DRIVER RGLTR DIM 8MSOP

EL7513IYZ.pdf

Lead free / RoHS Compliant 3714 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

|                                  | Specifications of EL7513IV7   |
|----------------------------------|---|
|                                  | Specifications of EL7513IYZ   |
| PART NUMBER                      | EL7513IYZ   |
| MANUFACTURER                     | Intersil  |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 8MSOP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 3714 pcs  |
| DATA SHEET                       | EL7513IYZ.pdf   |
| VOLTAGE - SUPPLY (MIN)           | 2.6V  |
| VOLTAGE - SUPPLY (MAX)           | 13.2V   |
| VOLTAGE - OUTPUT                 | 18V   |
| TYPE                             | DC DC Regulator   |
| TOPOLOGY                         | Step-Up (Boost)   |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP  |
| SERIES                           | -   |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |
| 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                          | PWM   |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 500mA 8-MSOP |
| CURRENT - OUTPUT / CHANNEL       | 500mA   |
| BASE PART NUMBER                 | EL7513  |
| APPLICATIONS                     | Backlight   |

## **Related Tags**

| Intersil EL7513IYZ      | EL7513IYZ Distributor        | EL7513IYZ Supplier     |
|-------------------------|------------------------------|------------------------|
| EL7513IYZ Price         | EL7513IYZ Pictures           | EL7513IYZ Image        |
| EL7513IYZ PDF Datasheet | EL7513IYZ Download Datasheet | EL7513IYZ Datasheet    |
| EL7513IYZ Stock         | Buy EL7513IYZ                | Buy Intersil EL7513IYZ |
| Intersil EL7513IYZ      | Intersil Supplier            | Intersil Distributor   |
| Intercil El 7513IV7     |                              |                        |

## **Related Products**



**EL7513IWT-T7A** Manufacturers: Intersil

Description: IC LED DRIVER RGLTR DIM TSOT23-8 In stock: 5584 pcs

**RFQ** 



**EL7515IY-T13** Manufacturers: Intersil

Description: IC REG BOOST ADJ 1A 10MSOP

In stock: 3454 pcs

**RFQ** 



Manufacturers: Intersil

Description: IC REG BOOST ADJ 1A 10MSOP

In stock: 6949 pcs

**EL7515IY** 

**RFQ** 



**EL7513IY-T7** Manufacturers: Intersil

Description: IC LED DRIVER RGLTR DIM 8MSOP In stock: 3440 pcs

**RFQ** 



**EL7513IYZ-T13** Manufacturers: Intersil

Description: IC LED DRIVER RGLTR DIM 8MSOP

In stock: 4557 pcs **RFQ** 

**EL7513IY-T13** Manufacturers: Intersil

Description: IC LED DRIVER RGLTR DIM 8MSOP In stock: 5710 pcs

**RFQ** 



**EL7513IWTZ-T7** Manufacturers: Intersil

Description: IC LED DRIVER RGLTR DIM TSOT23-8 In stock: 3757 pcs

**RFQ** 



Manufacturers: Intersil

**EL7513IY** 

Description: IC LED DRIVER RGLTR DIM 8MSOP In stock: 4451 pcs

**RFQ** 



**EL7513IYZ-T7** 

Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 8MSOP

In stock: 2845 pcs

**RFQ** 



**EL7513IWTZ-T7A** Manufacturers: Intersil

Description: IC LED DRIVER RGLTR DIM TSOT23-8

In stock: 5306 pcs **RFQ** 



Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP

**EL7515IY-T7** 

In stock: 6736 pcs

**RFQ** 



**EL7515IYZ** 

Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP

In stock: 3875 pcs **RFQ** 



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