

Converting Colors

Hex(EDB2B2)

Have a look what the booklet for
Hex(EDB2B2) contains.

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Color

Hex(EDB2B2)

Conversions

Conversions Part 1

Format	Color
Hex	EDB2B2
RGB	237, 178, 178
RGB Percent	93%, 70%, 70%
CMY	0.0706, 0.3020, 0.3020
CMYK	0.00, 0.25, 0.25, 0.07
HSL	0°, 62%, 81%
HSV	0°, 25%, 93%
XYZ	58.8813, 53.0597, 49.2576
YIQ	195.6410, 35.1640, 12.5080

Conversions

Conversions Part 2

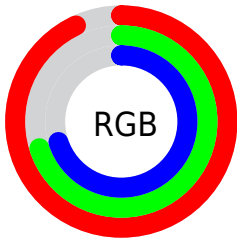
Format	Color
RYB	237, 178, 178
Decimal	15577778
CIELab	77.91, 21.45, 8.38
CIELCh	78, 23.030, 21.342
Yxy	53.0597, 0.3653, 0.3292
Android (android.graphics.Color)	4293767858 (0xFFEDB2B2)
YUV	195.6410, -8.6970, 36.2718
Hunter-Lab	72.8421, 16.8155, 10.8961

Details

The Hex color **EDB2B2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B2EDED**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFEAEA**, and **B47D7D** is the 20% darker color. If you saturate the color by 10%, you get **ED9A9A**, and if you desaturate by 10%, it is **EDCACA**.

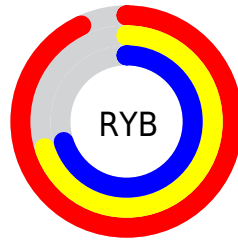
Distribution



Red (93%)

Green (70%)

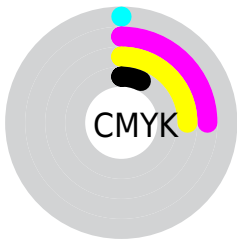
Blue (70%)



Red (93%)

Yellow (70%)

Blue (70%)

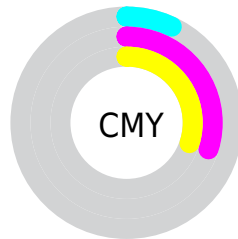


Cyan (0%)

Magenta (25%)

Yellow (25%)

Black (7%)



Cyan (7%)

Magenta (30%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDB2B2 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color EDB2B2 by changing the saturation by 10% instead.

 EDB2B2

 EDB2B2

FFFFFF

 D09797

 FFEAEA

 B47D7D

 996464

 7E4B4D

 643436

 4A1E21

 32080A

 190001

 000000

 EDB2B2

 EDB2B2

 ED9A9A

 EDCACA

 ED8383

 EDE1E1

 ED6B6B

 EDF9F9

 ED5353

 EDFFFF

 ED3B3B

 ED2424

 ED0C0C

 ED0000

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E8B2C8



EDB2B2



E7B6A0

Triad

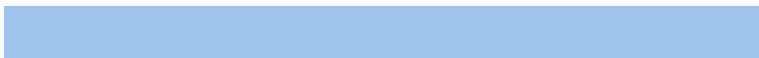
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDB2B2



A8C9A5



A0C4EA

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



EDB2B2



B2EDED

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



8ACAE1



EDB2B2



92CCB9

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDB2B2



C1C499



86CDCF



BCBDE8

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDB2B2



DDBB99



86CDCF



97C6E8

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



EDB2B2



FFEDED



EDB2ED



807575



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDB2B2



FFB3B3



EDCFB2



756A6A



B50000



360000

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



B2EDED



B3FFFF



B2CFED



6A7575



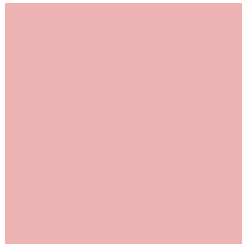
00B5B5



003636

Previews

White Background



This preview shows how the Hex color EDB2B2 looks on a white background.

Color Contrast Check

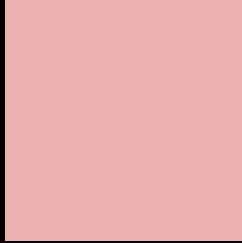
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EDB2B2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EDB2B2 Background



This preview shows how black text looks on a background with the Hex color EDB2B2.

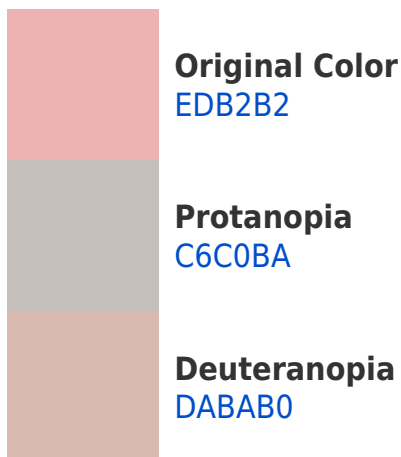


This preview shows how white text looks on a background with the Hex color EDB2B2.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

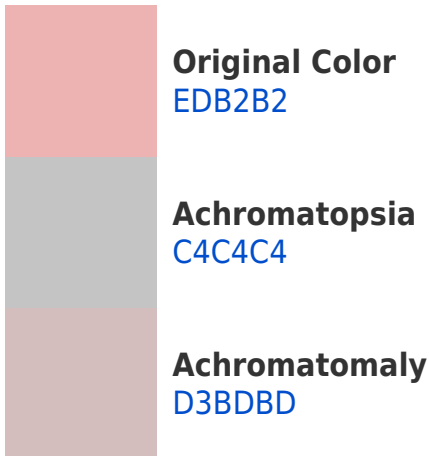
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDB2B2 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #EDB2B2 looks like.

```
.text, #text, p{  
    color:#EDB2B2  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #EDB2B2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB2B2
}
```

Border

The CSS property to change the border of an element to Hex EDB2B2 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EDB2B2 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#EDB2B2 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #EDB2B2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB2B2; -webkit-box-shadow:4px 4px  
4px 4px #EDB2B2; box-shadow:4px 4px 4px  
4px #EDB2B2 }
```

Background

The CSS property to change the background color of an element to Hex EDB2B2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB2B2 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#EDB2B2 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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