

Converting Colors

Hex(EDD1EC)

Have a look what the booklet for
Hex(EDD1EC) contains.

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Color

Hex(EDD1EC)

Conversions

Conversions Part 1

Format	Color
Hex	EDD1EC
RGB	237, 209, 236
RGB Percent	93%, 82%, 93%
CMY	0.0706, 0.1804, 0.0745
CMYK	0.00, 0.12, 0.00, 0.07
HSL	302°, 44%, 87%
HSV	302°, 12%, 93%
XYZ	72.8658, 69.6616, 88.9625
YIQ	220.4500, 8.0210, 14.3330

Conversions

Conversions Part 2

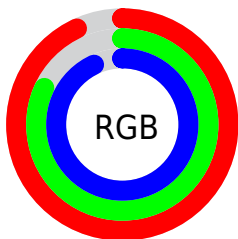
Format	Color
R _Y B	237, 209, 236
Decimal	15585772
CIE Lab	86.83, 14.38, -9.68
CIE LCh	87, 17.332, 326.052
Yxy	69.6616, 0.3148, 0.3009
Android (android.graphics.Color)	4293775852 (0xFFEDD1EC)
YUV	220.4500, 7.6662, 14.5144
Hunter-Lab	83.4635, 9.7740, -4.7718

Details

The Hex color **EDD1EC** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **D1EDD2**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **B59BB4** is the 20% darker color. If you saturate the color by 10%, you get **EDB9EB**, and if you desaturate by 10%, it is **EDE9ED**.

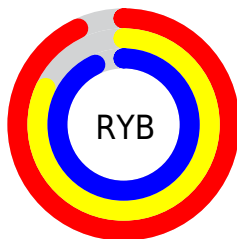
Distribution



Red (93%)

Green (82%)

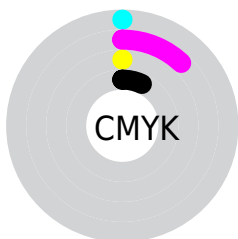
Blue (93%)



Red (93%)

Yellow (82%)

Blue (93%)

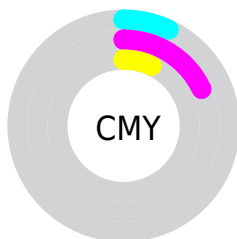


Cyan (0%)

Magenta (12%)

Yellow (0%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD1EC 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 EDD1EC by changing the saturation by 10% instead.

■ EDD1EC

FFFFFF

■ EDD1EC

■ D1B5D0

■ B59BB4

■ 9A8099

■ 80677F

■ 674F66

■ 4F384E

■ 372238

■ 220E22

■ 00000A

 EDD1EC

 EDD1EC

 EDB9EB

 EDE9ED

 EDA2EA

 EDFFEE

 ED8AE9

 EDFFEF

 ED72E9

 EDFFF0

 ED5AE8

 EDFFF1

 ED43E7

 EDFFF2

 ED2BE6

 EDFFF3

 ED13E5

 EDFFF4

 ED00E5

Harmonies

Analogous

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



DAD6F7



EDD1EC



F9CEDC

Triad

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



EDD1EC



E9D8B9



AFE3E7

Complementary

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



EDD1EC



D1EDD2

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.



B5E3D7



EDD1EC



D7DDBC

Square

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



EDD1EC



F6D2BF



C4E1C7



B5E0F4

Rectangle

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



EDD1EC



FCCED1



C4E1C7



B0E3E2

Sweetspot

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



EDD1EC



FFF5FF



D2D1ED



80797F



000000



808080

Same Dimension

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



EDD1EC



FFDBFE



EDD1DE



756A75



B500AF



360034

Inverse Universe

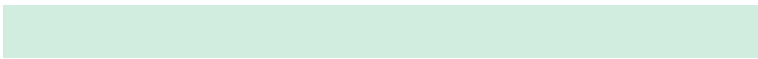
The Inverse Universe completely reimagines the original color for something new.



EDD1EC



FFDBFE



D1EDE0



756A75



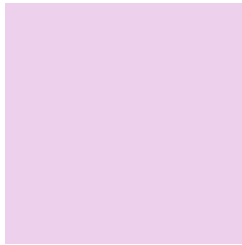
B500AF



360034

Previews

White Background



This preview shows how the Hex color EDD1EC looks on a white background.

Color Contrast Check

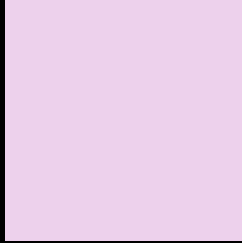
Large Text (above 18pt) WCAG AA × Fail

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 EDD1EC 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 EDD1EC Background



This preview shows how black text looks on a background with the Hex color EDD1EC.

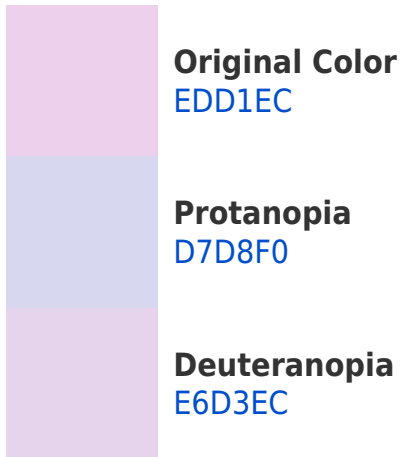


This preview shows how white text looks on a background with the Hex color EDD1EC.

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





Tritanopia
ECD2E3

Trichromacy



Original Color
EDD1EC

Protanomaly
DFD5EF

Deuteranomaly
E9D2EC

Tritanomaly
ECD2E6

Monochromacy



Original Color
EDD1EC

Achromatopsia
DCDCDC

Achromatomaly
E2D8E2

CSS Examples

Text

The CSS property to change the color of the text to Hex EDD1EC 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 #EDD1EC looks like.

```
.text, #text, p{  
    color:#EDD1EC  
}
```

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 #EDD1EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD1EC
}
```

Border

The CSS property to change the border of an element to Hex EDD1EC 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
#EDD1EC }
```

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

```
.border{ border-color:#EDD1EC }
```

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

Here you see how a box with a 4 pixel #EDD1EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD1EC; -webkit-box-shadow:4px 4px  
4px 4px #EDD1EC; box-shadow:4px 4px 4px  
4px #EDD1EC }
```

Background

The CSS property to change the background color of an element to Hex EDD1EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD1EC }
```

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

```
.background{ background-color:#EDD1EC }
```

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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