

Converting Colors

Hex(EDC8EA)

Have a look what the booklet for
Hex(EDC8EA) contains.

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Color

Hex(EDC8EA)

Conversions

Conversions Part 1

Format	Color
Hex	EDC8EA
RGB	237, 200, 234
RGB Percent	93%, 78%, 92%
CMY	0.0706, 0.2157, 0.0824
CMYK	0.00, 0.16, 0.01, 0.07
HSL	305°, 51%, 86%
HSV	305°, 16%, 93%
XYZ	70.4306, 65.2536, 86.7250
YIQ	214.9390, 11.1380, 18.4180

Conversions

Conversions Part 2

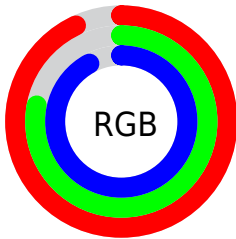
Format	Color
R _Y B	237, 200, 234
Decimal	15583466
CIE Lab	84.61, 18.78, -11.92
CIE LCh	85, 22.239, 327.591
Yxy	65.2536, 0.3167, 0.2934
Android (android.graphics.Color)	4293773546 (0xFFEDC8EA)
YUV	214.9390, 9.3971, 19.3475
Hunter-Lab	80.7797, 14.2670, -7.1079

Details

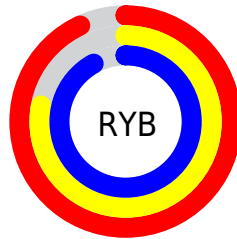
The Hex color **EDC8EA** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **C8EDCB**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **B592B2** is the 20% darker color. If you saturate the color by 10%, you get **EDB0E8**, and if you desaturate by 10%, it is **EDE0EC**.

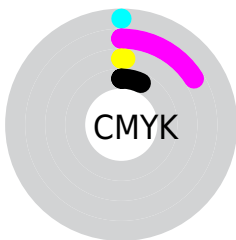
Distribution



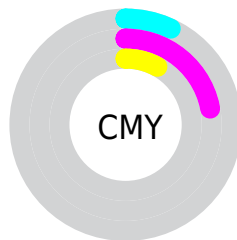
- Red (93%)
- Green (78%)
- Blue (92%)



- Red (93%)
- Yellow (78%)
- Blue (92%)



- Cyan (0%)
- Magenta (16%)
- Yellow (1%)
- Black (7%)



- Cyan (7%)
- Magenta (22%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDC8EA 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 EDC8EA by changing the saturation by 10% instead.

 EDC8EA

FFFFFF

 EDC8EA

 D1ADCE

 B592B2

 9A7898

 805F7E

 664765

 4E304D

 371B36

 220321

 000006

 EDC8EA

 EDC8EA

 EDB0E8

 EDE0EC

 ED99E6

 EDF7EE

 ED81E4

 EDFFF0

 ED69E2

 EDFFF2

 ED52E0

 EDFFF4

 ED3ADE

 EDFFF6

 ED22DD

 EDFFF7

 ED0ADB

 EDFFF9

 ED00DA

 EDFFFB

Harmonies

Analogous

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



D5CEF8



EDC8EA



FCC5D6

Triad

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



EDC8EA



E5D1AA



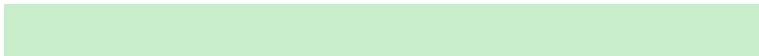
9ADFE6

Complementary

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



EDC8EA



C8EDCB

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.



A3DFD1



EDC8EA



CED8AE

Square

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



EDC8EA



F7CAB1



B7DDBC



A2DBF6

Rectangle

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



EDC8EA



FFC5C7



B7DDBC



9BDFDF

Sweetspot

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



EDC8EA



FFF2FE



CAC8ED



80787F



000000



808080

Same Dimension

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



EDC8EA



FFCFFB



EDC8D8



756A74



B500A6



360031

Inverse Universe

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



EDC8EA



FFCFFB



C8EDDD



756A74



B500A6



360031

Previews

White Background



This preview shows how the Hex color EDC8EA 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 EDC8EA 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 EDC8EA Background



This preview shows how black text looks on a background with the Hex color EDC8EA.

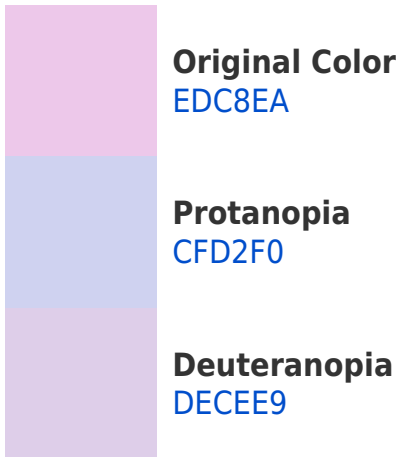


This preview shows how white text looks on a background with the Hex color EDC8EA.

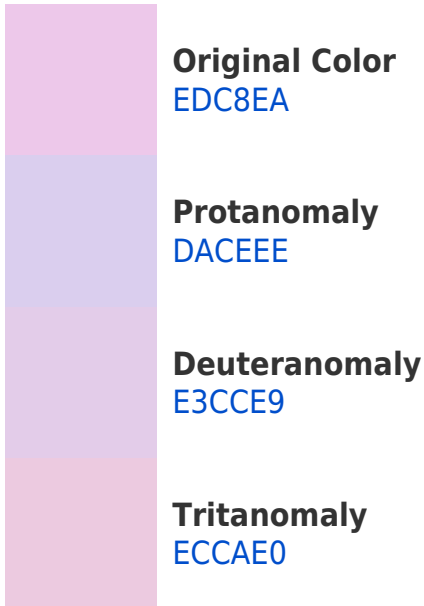
Color Blindness Simulation

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](#).

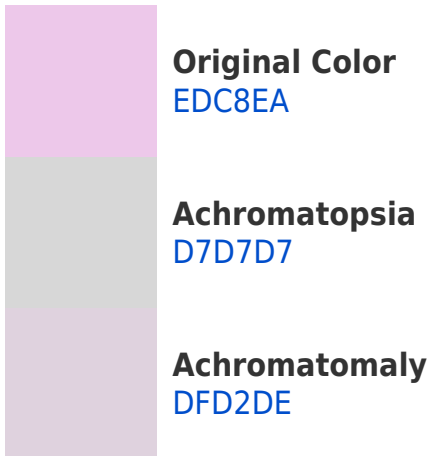
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDC8EA 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 #EDC8EA looks like.

```
.text, #text, p{  
    color:#EDC8EA  
}
```

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 #EDC8EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC8EA
}
```

Border

The CSS property to change the border of an element to Hex EDC8EA 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
#EDC8EA }
```

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

```
.border{ border-color:#EDC8EA }
```

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

Here you see how a box with a 4 pixel #EDC8EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC8EA; -webkit-box-shadow:4px 4px  
4px 4px #EDC8EA; box-shadow:4px 4px 4px  
4px #EDC8EA }
```

Background

The CSS property to change the background color of an element to Hex EDC8EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC8EA }
```

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

```
.background{ background-color:#EDC8EA }
```

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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