

Converting Colors

Hex(EDC7EA)

Have a look what the booklet for
Hex(EDC7EA) contains.

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Color

Hex(EDC7EA)

Conversions

Conversions Part 1

Format	Color
Hex	EDC7EA
RGB	237, 199, 234
RGB Percent	93%, 78%, 92%
CMY	0.0706, 0.2196, 0.0824
CMYK	0.00, 0.16, 0.01, 0.07
HSL	305°, 51%, 85%
HSV	305°, 16%, 93%
XYZ	70.1998, 64.7919, 86.6481
YIQ	214.3520, 11.4130, 18.9410

Conversions

Conversions Part 2

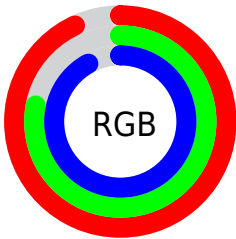
Format	Color
R_{YB}	237, 199, 234
Decimal	15583210
CIE _{Lab}	84.38, 19.31, -12.27
CIE _{LCh}	84, 22.877, 327.552
Yxy	64.7919, 0.3167, 0.2923
Android (android.graphics.Color)	4293773290 (0xFFEDC7EA)
YUV	214.3520, 9.6865, 19.8623
Hunter-Lab	80.4934, 14.8096, -7.4780

Details

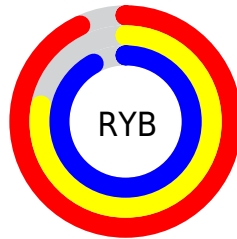
The Hex color **EDC7EA** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **C7EDCA**, and the grayscale version is **D6D6D6**.

A 20% lighter version of the original color is **FFFFFF**, and **B591B2** is the 20% darker color. If you saturate the color by 10%, you get **EDAFE8**, and if you desaturate by 10%, it is **EDDFEC**.

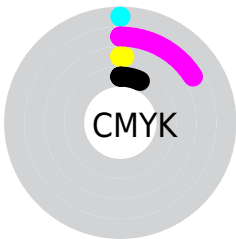
Distribution



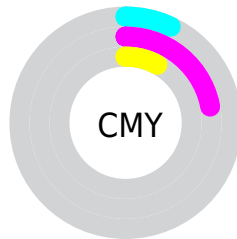
- Red (93%)
- Green (78%)
- Blue (92%)



- 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 EDC7EA 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 EDC7EA by changing the saturation by 10% instead.

EDC7EA

FFFFFF

EDC7EA

D1ACCE

B591B2

9A7798

805E7E

664665

4E2F4D

371A36

220221

000006

 EDC7EA

 EDC7EA

 EDAFE8

 EDDFEC

 ED98E6

 EDF6EE

 ED80E4

 EDFFF0

 ED68E3

 EDFFF1

 ED50E1

 EDFFF3

 ED39DF

 EDFFF5

 ED21DD

 EDFFF7

 ED09DB

 EDFFF9

 ED00DA

 EDFFFB

Harmonies

Analogous

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



D4CEF9



EDC7EA



FCC3D5

Triad

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



EDC7EA



E5D0A8



97DEE6

Complementary

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



EDC7EA



C7EDCA

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.



A1DFD0



EDC7EA



CED7AC

Square

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



EDC7EA



F7C9AF



B5DCBB



A0DBF6

Rectangle

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



EDC7EA



FFC4C6



B5DCBB



99DFDF

Sweetspot

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



EDC7EA



FFF2FE



CAC7ED



80787F



000000



808080

Same Dimension

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



EDC7EA



FFCFFB



EDC7D7



756A74



B500A7



360031

Inverse Universe

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



EDC7EA



FFCFFB



C7EDDD



756A74



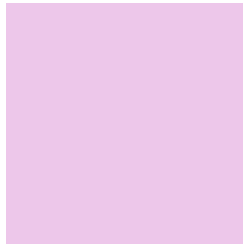
B500A7



360031

Previews

White Background



This preview shows how the Hex color EDC7EA looks on a white background.

Color Contrast Check

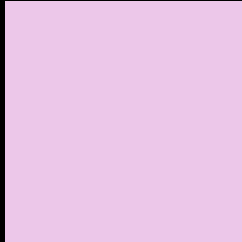
Large Text (above 18pt) WCAG AA × Fail

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 EDC7EA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

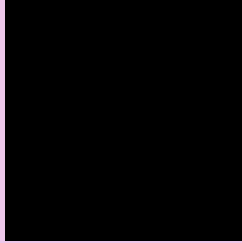
Any Text WCAG AA ✓ Pass

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 EDC7EA Background



This preview shows how black text looks on a background with the Hex color EDC7EA.

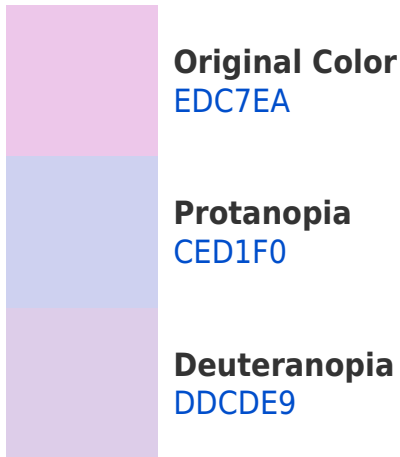


This preview shows how white text looks on a background with the Hex color EDC7EA.

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



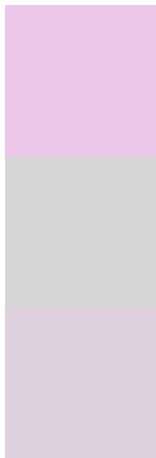
Original Color
EDC7EA

Protanomaly
D9CDEE

Deuteranomaly
E3CBE9

Tritanomaly
ECC9E0

Monochromacy



Original Color
EDC7EA

Achromatopsia
D6D6D6

Achromatomaly
DED1DD

CSS Examples

Text

The CSS property to change the color of the text to Hex EDC7EA 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 #EDC7EA looks like.

```
.text, #text, p{  
    color:#EDC7EA  
}
```

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 #EDC7EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC7EA
}
```

Border

The CSS property to change the border of an element to Hex EDC7EA 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
#EDC7EA }
```

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

```
.border{ border-color:#EDC7EA }
```

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

Here you see how a box with a 4 pixel #EDC7EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC7EA; -webkit-box-shadow:4px 4px  
4px 4px #EDC7EA; box-shadow:4px 4px 4px  
4px #EDC7EA }
```

Background

The CSS property to change the background color of an element to Hex EDC7EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC7EA }
```

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

```
.background{ background-color:#EDC7EA }
```

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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