

Converting Colors

Hex(EDC6E6)

Have a look what the booklet for
Hex(EDC6E6) contains.

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Color

Hex(EDC6E6)

Conversions

Conversions Part 1

Format	Color
Hex	EDC6E6
RGB	237, 198, 230
RGB Percent	93%, 78%, 90%
CMY	0.0706, 0.2235, 0.0980
CMYK	0.00, 0.16, 0.03, 0.07
HSL	311°, 52%, 85%
HSV	311°, 16%, 93%
XYZ	69.4021, 64.1059, 83.5787
YIQ	213.3090, 12.9720, 18.2200

Conversions

Conversions Part 2

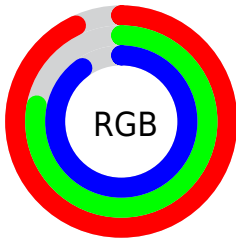
Format	Color
R _Y B	237, 198, 230
Decimal	15582950
CIE Lab	84.02, 19.12, -10.67
CIE LCh	84, 21.897, 330.829
Yxy	64.1059, 0.3197, 0.2953
Android (android.graphics.Color)	4293773030 (0xFFEDC6E6)
YUV	213.3090, 8.2287, 20.7770
Hunter-Lab	80.0661, 14.6097, -5.8448

Details

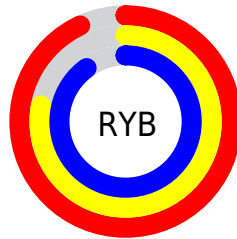
The Hex color **EDC6E6** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **C6EDCD**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFFF**, and **B590AE** is the 20% darker color. If you saturate the color by 10%, you get **EDAEE2**, and if you desaturate by 10%, it is **EDDEEA**.

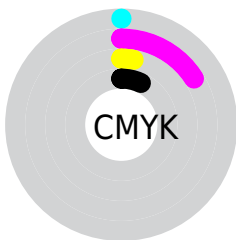
Distribution



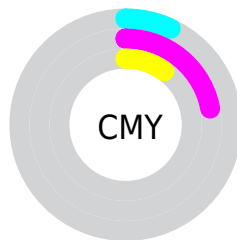
- Red (93%)
- Green (78%)
- Blue (90%)



- Red (93%)
- Yellow (78%)
- Blue (90%)



- Cyan (0%)
- Magenta (16%)
- Yellow (3%)
- Black (7%)



- Cyan (7%)
- Magenta (22%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDC6E6 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 EDC6E6 by changing the saturation by 10% instead.

 EDC6E6

FFFFFF

 EDC6E6

 D1ABCA

 B590AE

 9A7694

 805D7A

 664561

 4E2F49

 371933

 22011E

 000001

 EDC6E6

 EDC6E6

 EDAEE2

 EDDEEA

 ED97DD

 EDF5EF

 ED7FD9

 EDFFF3

 ED67D5

 EDFFF7

 ED50D1

 EDFFFB

 ED38CC

 EDFFFF

 ED20C8

 ED08C4

 ED00C2

Harmonies

Analogous

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



D6CCF5



EDC6E6



FAC3D2

Triad

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



EDC6E6



E1D0A8



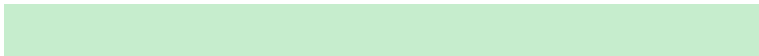
9ADDE6

Complementary

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



EDC6E6



C6EDCD

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.



A0DDD1



EDC6E6



CAD7AE

Square

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



EDC6E6



F3CAAE



B3DBBD



A4D9F5

Rectangle

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



EDC6E6



FDC4C4



B3DBBD



9ADDDF

Sweetspot

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



EDC6E6



FFF2FD



CCC6ED



80787E



000000



808080

Same Dimension

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



EDC6E6



FFCCF6



EDC6D3



756A73



B50095



36002C

Inverse Universe

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



EDC6E6



FFCCF6



C6EDE0



756A73



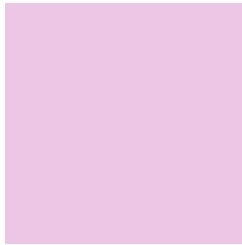
B50095



36002C

Previews

White Background



This preview shows how the Hex color EDC6E6 looks on a white background.

Color Contrast Check

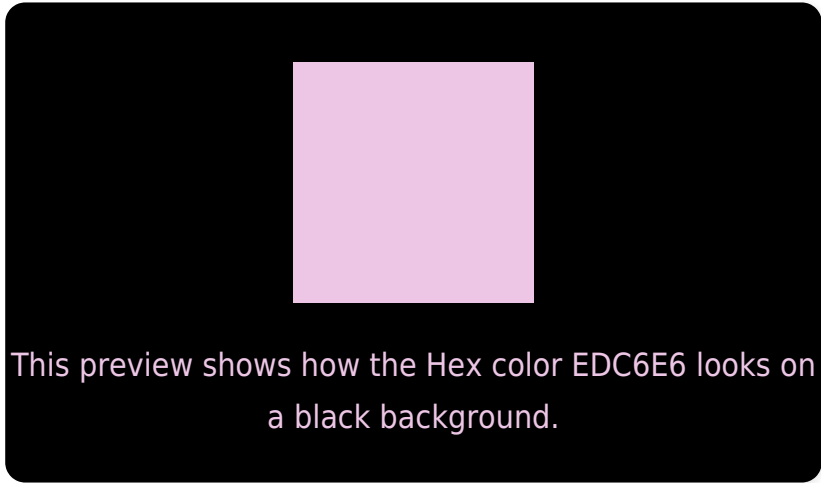
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

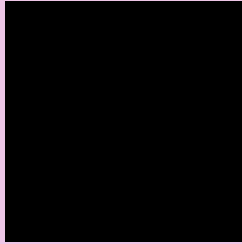
Any Text WCAG AA ✓ Pass

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 EDC6E6 Background



This preview shows how black text looks on a background with the Hex color EDC6E6.

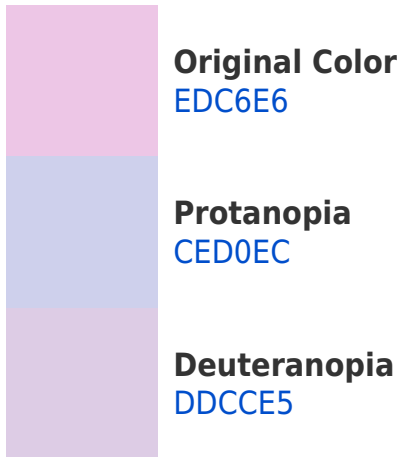


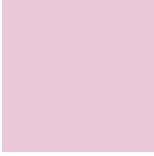
This preview shows how white text looks on a background with the Hex color EDC6E6.

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



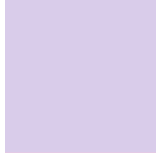


Tritanopia
EBC8D8

Trichromacy



Original Color
EDC6E6



Protanomaly
D9CCEA



Deuteranomaly
E3CAE5

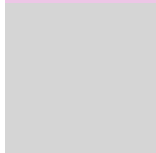


Tritanomaly
ECC7DD

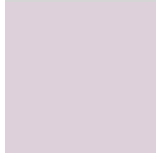
Monochromacy



Original Color
EDC6E6



Achromatopsia
D5D5D5



Achromatomaly
DED0DB

CSS Examples

Text

The CSS property to change the color of the text to Hex EDC6E6 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 #EDC6E6 looks like.

```
.text, #text, p{  
    color:#EDC6E6  
}
```

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 #EDC6E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDC6E6
}
```

Border

The CSS property to change the border of an element to Hex EDC6E6 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
#EDC6E6 }
```

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

```
.border{ border-color:#EDC6E6 }
```

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

Here you see how a box with a 4 pixel #EDC6E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDC6E6; -webkit-box-shadow:4px 4px  
4px 4px #EDC6E6; box-shadow:4px 4px 4px  
4px #EDC6E6 }
```

Background

The CSS property to change the background color of an element to Hex EDC6E6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDC6E6 }
```

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

```
.background{ background-color:#EDC6E6 }
```

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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