

Converting Colors

Hex(EDB3E5)

Have a look what the booklet for
Hex(EDB3E5) contains.

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Color

Hex(EDB3E5)

Conversions

Conversions Part 1

Format	Color
Hex	EDB3E5
RGB	237, 179, 229
RGB Percent	93%, 70%, 90%
CMY	0.0706, 0.2980, 0.1020
CMYK	0.00, 0.24, 0.03, 0.07
HSL	308°, 62%, 82%
HSV	308°, 24%, 93%
XYZ	65.1880, 55.9019, 81.4831
YIQ	202.0420, 18.5180, 27.8460

Conversions

Conversions Part 2

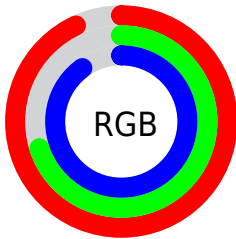
Format	Color
R _Y B	237, 179, 229
Decimal	15578085
CIE Lab	79.56, 29.05, -16.82
CIE LCh	80, 33.572, 329.925
Yxy	55.9019, 0.3218, 0.2760
Android (android.graphics.Color)	4293768165 (0xFFEDB3E5)
YUV	202.0420, 13.2903, 30.6582
Hunter-Lab	74.7676, 24.7866, -12.2781

Details

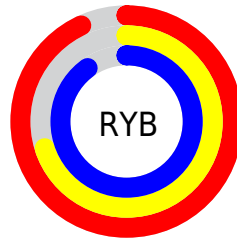
The Hex color **EDB3E5** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **B3EDBB**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFEBFF**, and **B47EAD** is the 20% darker color. If you saturate the color by 10%, you get **ED9BE2**, and if you desaturate by 10%, it is **EDCBE8**.

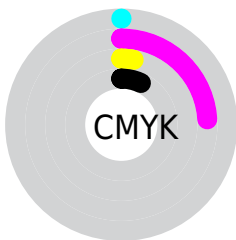
Distribution



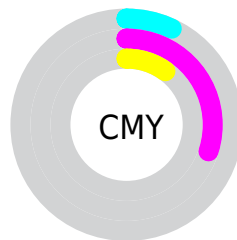
- Red (93%)
- Green (70%)
- Blue (90%)



- Red (93%)
- Yellow (70%)
- Blue (90%)



- Cyan (0%)
- Magenta (24%)
- Yellow (3%)
- Black (7%)



- Cyan (7%)
- Magenta (30%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDB3E5 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 EDB3E5 by changing the saturation by 10% instead.

 EDB3E5

 EDB3E5

FFFFFF

 D098C9

 FFE8FF

 B47EAD

 996493

 7F4C79

 653460

 4C1D48

 340532

 22001D

 000000

 EDB3E5

 EDB3E5

 ED9BE2

 EDCBE8

 ED84DE

 EDE2EC

 ED6CDB

 EDFAEF

 ED54D8

 EDFFF2

 ED3CD5

 EDFFF5

 ED25D1

 EDFFF9

 ED0DCE

 EDFFFC

 ED00CC

 EDFFFF

Harmonies

Analogous

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



C9BDFB



EDB3E5



FFAEC6

Triad

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



EDB3E5



DBC386



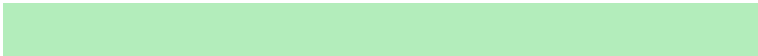
60D6E3

Complementary

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



EDB3E5



B3EDBB

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.



73D6C4



EDB3E5



BACD8E

Square

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



EDB3E5



F5B890



96D3A5



71D1FA

Rectangle

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



EDB3E5



FFAFB1



96D3A5



63D6D9

Sweetspot

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



EDB3E5



FFEDFD



BBB3ED



80757E



000000



808080

Same Dimension

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



EDB3E5



FFB5F5



EDB3C8



756A74



B5009C



36002E

Inverse Universe

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



EDB3E5



FFB5F5



B3EDD8



756A74



B5009C



36002E

Previews

White Background



This preview shows how the Hex color EDB3E5 looks on a white background.

Color Contrast Check

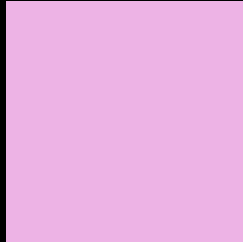
Large Text (above 18pt) WCAG AA × Fail

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 EDB3E5 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 EDB3E5 Background



This preview shows how black text looks on a background with the Hex color EDB3E5.

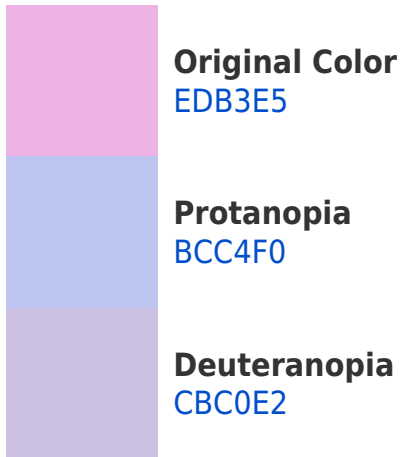


This preview shows how white text looks on a background with the Hex color EDB3E5.

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



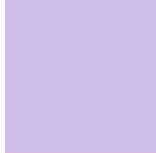


Tritanopia
E9B8C7

Trichromacy



Original Color
EDB3E5



Protanomaly
CEBEEC



Deuteranomaly
D7BBE3

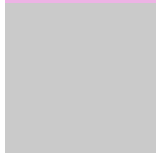


Tritanomaly
EAB6D2

Monochromacy



Original Color
EDB3E5



Achromatopsia
CACACA



Achromatomaly
D7C2D4

CSS Examples

Text

The CSS property to change the color of the text to Hex EDB3E5 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 #EDB3E5 looks like.

```
.text, #text, p{  
    color:#EDB3E5  
}
```

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 #EDB3E5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB3E5  
}
```

Border

The CSS property to change the border of an element to Hex EDB3E5 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  
#EDB3E5 }
```

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

```
.border{ border-color:#EDB3E5 }
```

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

Here you see how a box with a 4 pixel #EDB3E5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB3E5; -webkit-box-shadow:4px 4px  
4px 4px #EDB3E5; box-shadow:4px 4px 4px  
4px #EDB3E5 }
```

Background

The CSS property to change the background color of an element to Hex EDB3E5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB3E5 }
```

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

```
.background{ background-color:#EDB3E5 }
```

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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