

Converting Colors

Hex(E4B3BF)

Have a look what the booklet for
Hex(E4B3BF) contains.

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Color

Hex(E4B3BF)

Conversions

Conversions Part 1

Format	Color
Hex	E4B3BF
RGB	228, 179, 191
RGB Percent	89%, 70%, 75%
CMY	0.1059, 0.2980, 0.2510
CMYK	0.00, 0.21, 0.16, 0.11
HSL	345°, 48%, 80%
HSV	345°, 21%, 89%
XYZ	57.5190, 52.4958, 56.3913
YIQ	195.0190, 25.3520, 14.1200

Conversions

Conversions Part 2

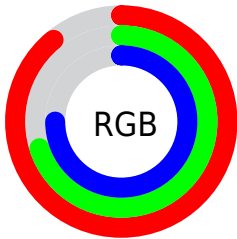
Format	Color
R_{YB}	228, 179, 191
Decimal	14988223
CIE _{Lab}	77.58, 19.58, 0.73
CIE _{LCh}	78, 19.590, 2.122
Yxy	52.4958, 0.3457, 0.3155
Android (android.graphics.Color)	4293178303 (0xFFE4B3BF)
YUV	195.0190, -1.9814, 28.9243
Hunter-Lab	72.4540, 14.9112, 4.5720

Details

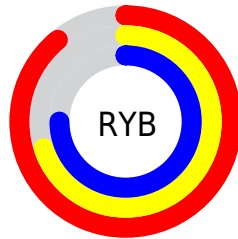
The Hex color **E4B3BF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3E4D8**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFEBF7**, and **AC7E8A** is the 20% darker color. If you saturate the color by 10%, you get **E49CAE**, and if you desaturate by 10%, it is **E4CAD0**.

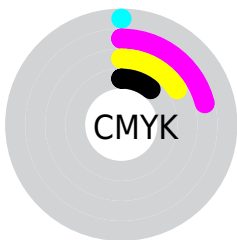
Distribution



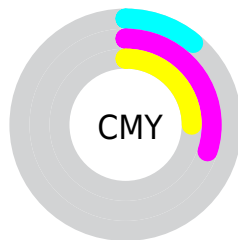
- Red (89%)
- Green (70%)
- Blue (75%)



- Red (89%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (21%)
- Yellow (16%)
- Black (11%)



- Cyan (11%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color E4B3BF 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 E4B3BF by changing the saturation by 10% instead.

 E4B3BF

 E4B3BF

FFFFFF

 C898A4

 FFEBF7

 AC7E8A

 916570

 774D58

 5D3541

 451F2B

 2D0A16

 140000

 000000

 E4B3BF

 E4B3BF

 E49CAE

 E4CAD0

 E4859D

 E4E1E1

 E46F8B

 E4F7F3

 E4587A

 E4FFFF

 E44169

 E42A58

 E41346

 E40038

Harmonies

Analogous

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



D9B5D1



E4B3BF



E5B4AD

Triad

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



E4B3BF



B8C4A1



98C6DF

Complementary

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



E4B3BF



B3E4D8

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.



8FC9D2



E4B3BF



A4C8AE

Square

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



E4B3BF



CDBF9C



94CAC0



ADC1E4

Rectangle

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



E4B3BF



E0B7A4



94CAC0



94C8DC

Sweetspot

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



E4B3BF



FFF0F3



D8B3E4



807779



000000



808080

Same Dimension

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



E4B3BF



FFBDCD



E4BFB3



73676A



B3002C



33000C

Inverse Universe

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



E4B3BF



FFBDCD



B3D8E4



73676A



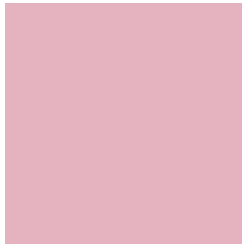
B3002C



33000C

Previews

White Background



This preview shows how the Hex color E4B3BF looks on a white background.

Color Contrast Check

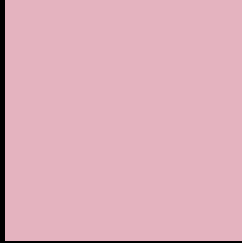
Large Text (above 18pt) WCAG AA × Fail

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 E4B3BF 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 E4B3BF Background



This preview shows how black text looks on a background with the Hex color E4B3BF.

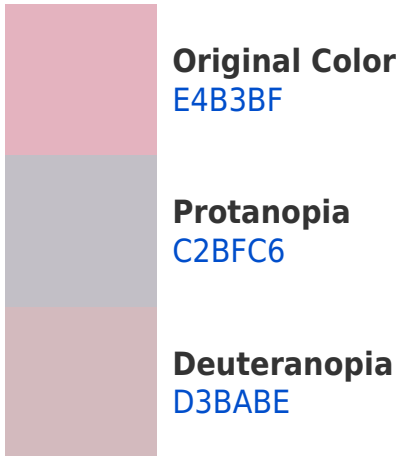


This preview shows how white text looks on a background with the Hex color E4B3BF.

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
E4B3C1

Trichromacy



Original Color
E4B3BF

Protanomaly
CEBBC3

Deuteranomaly
D9B7BE

Tritanomaly
E4B3C0

Monochromacy



Original Color
E4B3BF

Achromatopsia
C3C3C3

Achromatomaly
CFBDC2

CSS Examples

Text

The CSS property to change the color of the text to Hex E4B3BF 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 #E4B3BF looks like.

```
.text, #text, p{  
    color:#E4B3BF  
}
```

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 #E4B3BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B3BF
}
```

Border

The CSS property to change the border of an element to Hex E4B3BF is called "border". The border property can be set on classes, ids or directly on the HTML element.

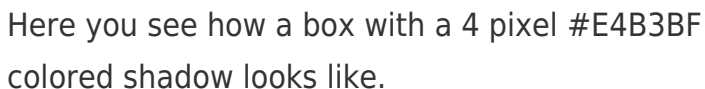
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E4B3BF }
```

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

```
.border{ border-color:#E4B3BF }
```

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



Here you see how a box with a 4 pixel #E4B3BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B3BF; -webkit-box-shadow:4px 4px  
4px 4px #E4B3BF; box-shadow:4px 4px 4px  
4px #E4B3BF }
```

Background

The CSS property to change the background color of an element to Hex E4B3BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B3BF }
```

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

```
.background{ background-color:#E4B3BF }
```

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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