

Converting Colors

Hex(EEBAD3)

Have a look what the booklet for
Hex(EEBAD3) contains.

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Color

Hex(EEBAD3)

Conversions

Conversions Part 1

Format	Color
Hex	EEBAD3
RGB	238, 186, 211
RGB Percent	93%, 73%, 83%
CMY	0.0667, 0.2706, 0.1725
CMYK	0.00, 0.22, 0.11, 0.07
HSL	331°, 60%, 83%
HSV	331°, 22%, 93%
XYZ	64.5767, 57.9981, 69.4192
YIQ	204.3980, 22.9670, 18.7990

Conversions

Conversions Part 2

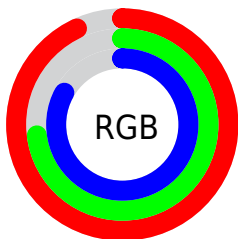
Format	Color
R _Y B	238, 186, 211
Decimal	15645395
CIE _{Lab}	80.74, 22.58, -5.35
CIE _{LCh}	81, 23.209, 346.682
Yxy	57.9981, 0.3363, 0.3021
Android (android.graphics.Color)	4293835475 (0xFFEEBAD3)
YUV	204.3980, 3.2548, 29.4690
Hunter-Lab	76.1565, 18.0847, -0.7353

Details

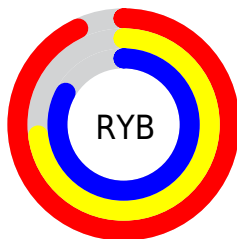
The Hex color **EEBAD3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAEED5**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF2FF**, and **B6859D** is the 20% darker color. If you saturate the color by 10%, you get **EEA2C7**, and if you desaturate by 10%, it is **EED2DF**.

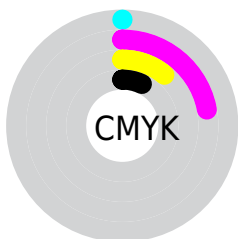
Distribution



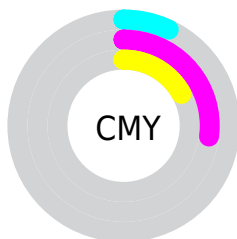
- Red (93%)
- Green (73%)
- Blue (83%)



- Red (93%)
- Yellow (73%)
- Blue (83%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEBAD3 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 EEBAD3 by changing the saturation by 10% instead.

 EEBAD3

 EEBAD3

FFFFFF

 D19FB7

 FFF2FF

 B6859D

 9A6B82

 805269

 663B51

 4D243A

 360E25

 230010

 000000

 EEBAD3

 EEBAD3

 EEA2C7

 EED2DF

 EE8ABA

 EEEAEC

 EE73AE

 EEEFF8

 EE5BA2

 EEEFFF

 EE4395

 EE2B89

 EE137C

 EE0072

Harmonies

Analogous

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



DBBFE6



EEBAD3



F6B9BD

Triad

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



EEBAD3



CCCB9F



90D2E7

Complementary

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



EEBAD3



BAEED5

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.



8ED5D4



EEBAD3



B3D1AA

Square

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



EEBAD3



E2C49F



9CD4BE



A3CDF2

Rectangle

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



EEBAD3



F4BBAF



9CD4BE



8DD4E1

Sweetspot

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



EEBAD3



FFEDF6



D5BAEE



80757A



000000



808080

Same Dimension

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



EEBAD3



FFBDDD



EEBBBA



786C72



B80058



38001B

Inverse Universe

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



EEBAD3



FFBDDD



BAEDEE



786C72



B80058



38001B

Previews

White Background



This preview shows how the Hex color EEBAD3 looks on a white background.

Color Contrast Check

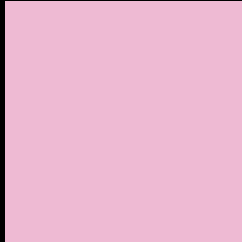
Large Text (above 18pt) WCAG AA × Fail

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 EEBAD3 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 EEBAD3 Background



This preview shows how black text looks on a background with the Hex color EEBAD3.

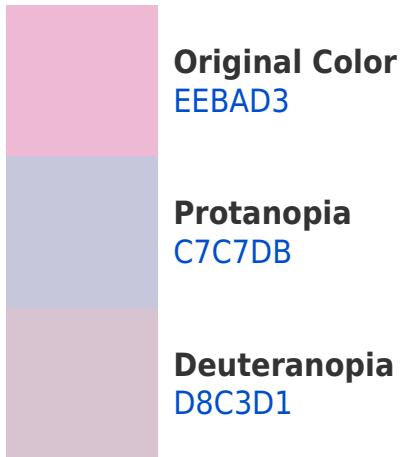


This preview shows how white text looks on a background with the Hex color EEBAD3.

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
EEBAD3

Protanomaly
D5C2D8

Deuteranomaly
E0C0D2

Tritanomaly
EDBBCD

Monochromacy



Original Color
EEBAD3

Achromatopsia
CCCCCC

Achromatomaly
D8C5CF

CSS Examples

Text

The CSS property to change the color of the text to Hex EEBAD3 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 #EEBAD3 looks like.

```
.text, #text, p{  
  color:#EEBAD3  
}
```

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 #EEBAD3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEBAD3  
}
```

Border

The CSS property to change the border of an element to Hex EEBAD3 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  
#EEBAD3 }
```

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

```
.border{ border-color:#EEBAD3 }
```

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

Here you see how a box with a 4 pixel #EEBAD3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEBAD3; -webkit-box-shadow:4px 4px  
4px 4px #EEBAD3; box-shadow:4px 4px 4px  
4px #EEBAD3 }
```

Background

The CSS property to change the background color of an element to Hex EEBAD3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEBAD3 }
```

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

```
.background{ background-color:#EEBAD3 }
```

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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