

Converting Colors

Hex(E2BABF)

Have a look what the booklet for
Hex(E2BABF) contains.

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Color

Hex(E2BABF)

Conversions

Conversions Part 1

Format	Color
Hex	E2BABF
RGB	226, 186, 191
RGB Percent	89%, 73%, 75%
CMY	0.1137, 0.2706, 0.2510
CMYK	0.00, 0.18, 0.15, 0.11
HSL	352°, 41%, 81%
HSV	352°, 18%, 89%
XYZ	58.3269, 55.0482, 56.8414
YIQ	198.5300, 22.2350, 10.0350

Conversions

Conversions Part 2

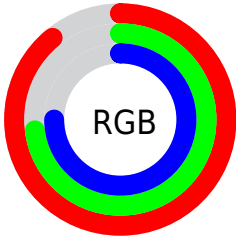
Format	Color
R _Y B	226, 186, 191
Decimal	14858943
CIE Lab	79.07, 15.11, 2.87
CIE LCh	79, 15.384, 10.763
Yxy	55.0482, 0.3427, 0.3234
Android (android.graphics.Color)	4293049023 (0xFFE2BABF)
YUV	198.5300, -3.7123, 24.0912
Hunter-Lab	74.1944, 10.4850, 6.5132

Details

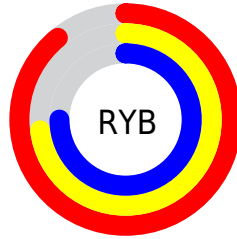
The Hex color **E2BABF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAE2DD**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF2F7**, and **AA858A** is the 20% darker color. If you saturate the color by 10%, you get **E2A3AB**, and if you desaturate by 10%, it is **E2D1D3**.

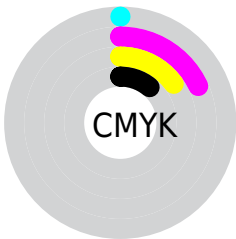
Distribution



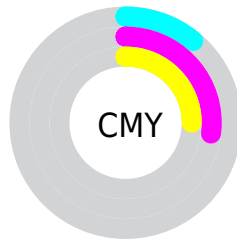
- Red (89%)
- Green (73%)
- Blue (75%)



- Red (89%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (18%)
- Yellow (15%)
- Black (11%)



- Cyan (11%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color E2BABF 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 E2BABF by changing the saturation by 10% instead.

 E2BABF

 E2BABF

FFFFFF

 C69FA4

 FFF2F7

 AA858A

 8F6B70

 755358

 5C3C41

 44262B

 2D1116

 170000

 000000

 E2BABF

 E2BABF

 E2A3AB

 E2D1D3

 E28D97

 E2E7E7

 E27684

 E2FEFA

 E26070

 E2FFFF

 E2495C

 E23248

 E21C35

 E20521

 E2001C

Harmonies

Analogous

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



DBBBCE



E2BABF



E1BCB2

Triad

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



E2BABF



BAC9AE



AAC8DE

Complementary

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



E2BABF



BAE2DD

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.



A0CBD6



E2BABF



AACBBA

Square

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



E2BABF



CAC4A8



A0CCC9



BBC3E0

Rectangle

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



E2BABF



DCBEAB



A0CCC9



A6C9DC

Sweetspot

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



E2BABF



FFF2F4



DDBAE2



807879



000000



808080

Same Dimension

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



E2BABF



FFC9D0



E2C9BA



706566



B00016



300006

Inverse Universe

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



E2BABF



FFC9D0



BAD3E2



706566



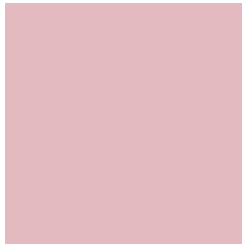
B00016



300006

Previews

White Background



This preview shows how the Hex color E2BABF looks on a white background.

Color Contrast Check

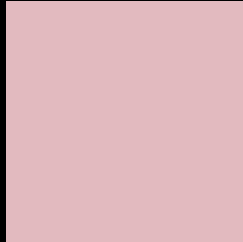
Large Text (above 18pt) WCAG AA × Fail

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 E2BABF 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 E2BABF Background



This preview shows how black text looks on a background with the Hex color E2BABF.



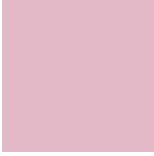
This preview shows how white text looks on a background with the Hex color E2BABF.

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](#).

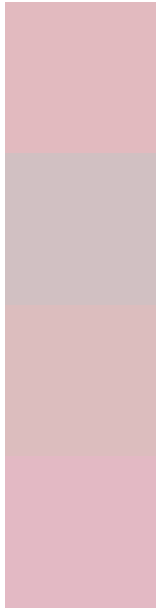
Dichromacy





Tritanopia
E3B9C7

Trichromacy



Original Color
E2BABF

Protanomaly
D1C0C2

Deuteranomaly
DCBDBE

Tritanomaly
E3B9C4

Monochromacy



Original Color
E2BABF

Achromatopsia
C7C7C7

Achromatomaly
D1C2C4

CSS Examples

Text

The CSS property to change the color of the text to Hex E2BABF 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 #E2BABF looks like.

```
.text, #text, p{  
    color:#E2BABF  
}
```

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 #E2BABF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E2BABF
}
```

Border

The CSS property to change the border of an element to Hex E2BABF 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
#E2BABF }
```

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

```
.border{ border-color:#E2BABF }
```

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

Here you see how a box with a 4 pixel #E2BABF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E2BABF; -webkit-box-shadow:4px 4px  
4px 4px #E2BABF; box-shadow:4px 4px 4px  
4px #E2BABF }
```

Background

The CSS property to change the background color of an element to Hex E2BABF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E2BABF }
```

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

```
.background{ background-color:#E2BABF }
```

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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