

Converting Colors

Hex(EABACC)

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

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Color

Hex(EABACC)

Conversions

Conversions Part 1

Format	Color
Hex	EABACC
RGB	234, 186, 204
RGB Percent	92%, 73%, 80%
CMY	0.0824, 0.2706, 0.2000
CMYK	0.00, 0.21, 0.13, 0.08
HSL	338°, 53%, 82%
HSV	338°, 21%, 92%
XYZ	62.3897, 56.9699, 64.8347
YIQ	202.4040, 22.8300, 15.7740

Conversions

Conversions Part 2

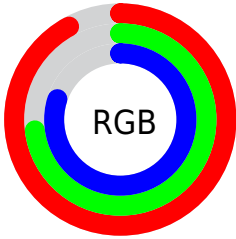
Format	Color
RYB	234, 186, 204
Decimal	15383244
CIELab	80.16, 20.04, -2.46
CIELCh	80, 20.195, 352.998
Yxy	56.9699, 0.3387, 0.3093
Android (android.graphics.Color)	4293573324 (0xFFEABACC)
YUV	202.4040, 0.7868, 27.7097
Hunter-Lab	75.4784, 15.4591, 1.9057

Details

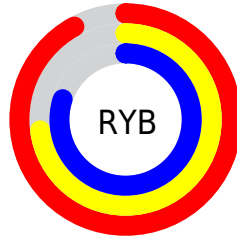
The Hex color **EABACC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAEAD8**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF2FF**, and **B28596** is the 20% darker color. If you saturate the color by 10%, you get **EAA3BD**, and if you desaturate by 10%, it is **EAD1DB**.

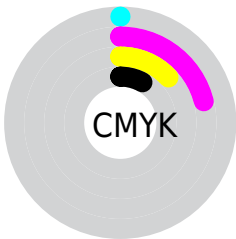
Distribution



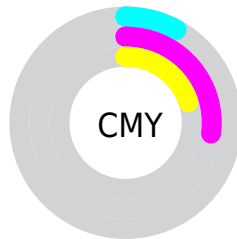
- Red (92%)
- Green (73%)
- Blue (80%)



- Red (92%)
- Yellow (73%)
- Blue (80%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

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

 EABACC

 EABACC

FFFFFF

 CE9FB1

 FFF2FF

 B28596

 976B7C

 7C5363

 633B4B

 4A2535

 330F20

 210007

 000000

 EABACC

 EABACC

 EAA3BD

 EAD1DB

 EA8BAF

 EAE9E9

 EA74A0

 EAFFF8

 EA5C92

 EAFFFF

 EA4583

 EA2E74

 EA1666

 EA0058

Harmonies

Analogous

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



DBBEDE



EABACC



EEBAB9

Triad

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



EABACC



C6CAA4



99CFE4

Complementary

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



EABACC



BAEAD8

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.



94D2D5



EABACC



B0CFB0

Square

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



EABACC



DAC4A2



9ED2C2



ACCAEC

Rectangle

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



EABACC



ECBCAE



9ED2C2



96D0E0

Sweetspot

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



EABACC



FFF0F5



D8BAEA



80777A



000000



808080

Same Dimension

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



EABACC



FFBFD7



EAC0BA



756A6E



B50044



360014

Inverse Universe

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



EABACC



FFBFD7



BAE4EA



756A6E



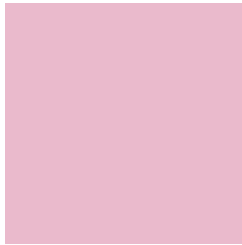
B50044



360014

Previews

White Background



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

Color Contrast Check

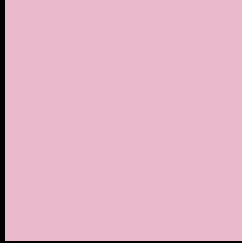
Large Text (above 18pt) WCAG AA × Fail

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 EABACC 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 EABACC Background



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

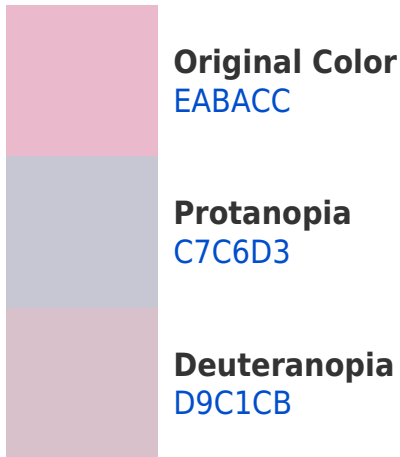


This preview shows how white text looks on a background with the Hex color EABACC.

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
EABACC

Protanomaly
D4C2D0

Deuteranomaly
DFBECB

Tritanomaly
EABACA

Monochromacy



Original Color
EABACC

Achromatopsia
CACACA

Achromatomaly
D6C4CB

CSS Examples

Text

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

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

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 #EABACC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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