

Converting Colors

Hex(FEABB8)

Have a look what the booklet for
Hex(FEABB8) contains.

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Color

Hex(FEABB8)

Conversions

Conversions Part 1

Format	Color
Hex	FEABB8
RGB	254, 171, 184
RGB Percent	100%, 67%, 72%
CMY	0.0039, 0.3294, 0.2784
CMYK	0.00, 0.33, 0.28, 0.00
HSL	351°, 98%, 83%
HSV	351°, 33%, 100%
XYZ	64.0877, 53.6573, 52.3265
YIQ	197.2990, 45.2950, 21.6390

Conversions

Conversions Part 2

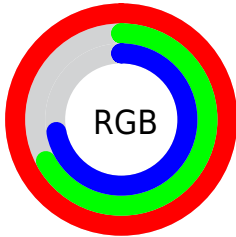
Format	Color
RYB	254, 171, 184
Decimal	16690104
CIELab	78.26, 32.15, 5.86
CIELCh	78, 32.676, 10.336
Yxy	53.6573, 0.3768, 0.3155
Android (android.graphics.Color)	4294880184 (0xFFFEABB8)
YUV	197.2990, -6.5564, 49.7268
Hunter-Lab	73.2512, 27.9807, 8.9224

Details

The Hex color **FEABB8** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ABFEF1**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFE3F0**, and **C47683** is the 20% darker color. If you saturate the color by 10%, you get **FE92A3**, and if you desaturate by 10%, it is **FEC4CD**.

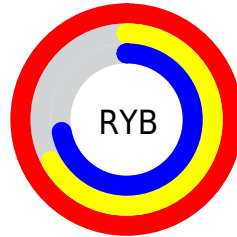
Distribution



Red (100%)

Green (67%)

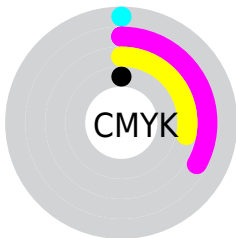
Blue (72%)



Red (100%)

Yellow (67%)

Blue (72%)

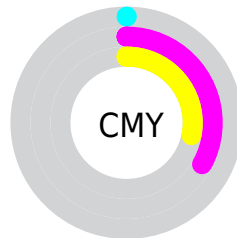


Cyan (0%)

Magenta (33%)

Yellow (28%)

Black (0%)



Cyan (0%)

Magenta (33%)

Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the Hex color FEABB8 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 FEABB8 by changing the saturation by 10% instead.

 FEABB8

 FEABB8

FFFFFF

 E1909D

 FFE3F0

 C47683

 A75C6A

 8C4452

 712B3B

 561325

 3D0011

 260001

 000000

 FEABB8

 FEABB8

 FE92A3

 FEC4CD

 FE788D

 FEDEE3

 FE5F78

 FEF7F8

 FE4562

FEFFFF

 FE2C4D

 FE1337

 FE0028

Harmonies

Analogous

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



F1AED7



FEABB8



FAB09C

Triad

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



FEABB8



ABCB93



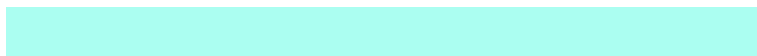
7ECAFA

Complementary

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



FEABB8



ABFEF1

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.



62D0E8



FEABB8



87D1AC

Square

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



FEABB8



CCC386



69D2CB



AAC1FD

Rectangle

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



FEABB8



F0B58E



69D2CB



71CDF5

Sweetspot

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



FEABB8



FFE6E9



F0ABFE



807073



000000



808080

Same Dimension

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



FEABB8



FF9CAB



FEC7AB



807375



BF001E



40000A

Inverse Universe

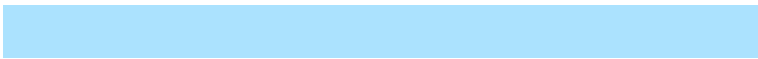
The Inverse Universe completely reimagines the original color for something new.



FEABB8



FF9CAB



ABE2FE



807375



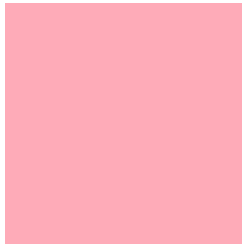
BF001E



40000A

Previews

White Background



This preview shows how the Hex color FEABB8 looks on a white background.

Color Contrast Check

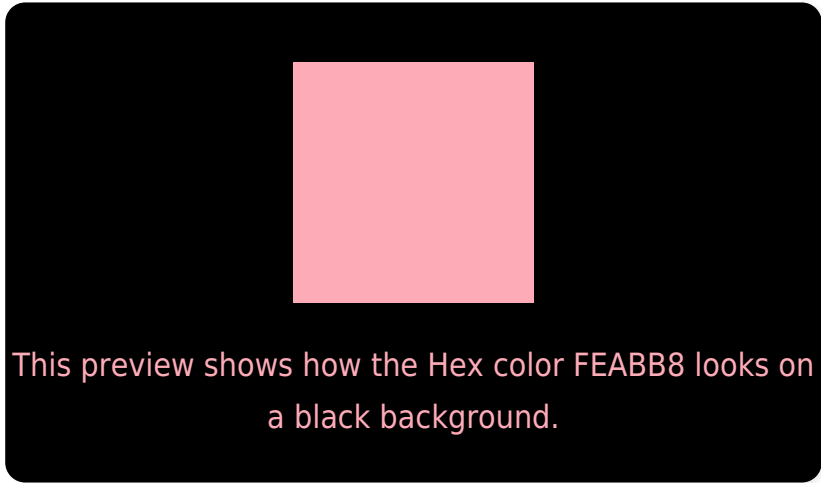
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FEABB8 Background



This preview shows how black text looks on a background with the Hex color FEABB8.

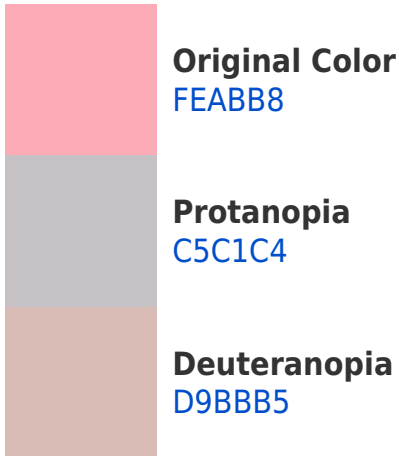


This preview shows how white text looks on a background with the Hex color FEABB8.

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
FEABB8



Protanomaly
DAB9C0



Deuteranomaly
E6B5B6

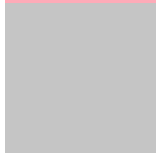


Tritanomaly
FEABB8

Monochromacy



Original Color
FEABB8



Achromatopsia
C5C5C5



Achromatomaly
DABCC0

CSS Examples

Text

The CSS property to change the color of the text to Hex FEABB8 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 #FEABB8 looks like.

```
.text, #text, p{  
    color:#FEABB8  
}
```

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 #FEABB8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEABB8  
}
```

Border

The CSS property to change the border of an element to Hex FEABB8 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  
#FEABB8 }
```

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

```
.border{ border-color:#FEABB8 }
```

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

Here you see how a box with a 4 pixel #FEABB8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEABB8; -webkit-box-shadow:4px 4px  
4px 4px #FEABB8; box-shadow:4px 4px 4px  
4px #FEABB8 }
```

Background

The CSS property to change the background color of an element to Hex FEABB8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEABB8 }
```

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

```
.background{ background-color:#FEABB8 }
```

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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