

Converting Colors

Hex(FBA8B9)

Have a look what the booklet for
Hex(FBA8B9) contains.

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Color

Hex(FBA8B9)

Conversions

Conversions Part 1

Format	Color
Hex	FBA8B9
RGB	251, 168, 185
RGB Percent	98%, 66%, 73%
CMY	0.0157, 0.3412, 0.2745
CMYK	0.00, 0.33, 0.26, 0.02
HSL	348°, 91%, 82%
HSV	348°, 33%, 98%
XYZ	62.5432, 52.0173, 52.6429
YIQ	194.7550, 44.0110, 22.8830

Conversions

Conversions Part 2

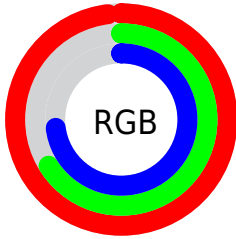
Format	Color
R _Y B	251, 168, 185
Decimal	16492729
CIE Lab	77.29, 32.78, 3.87
CIE LCh	77, 33.006, 6.741
Yxy	52.0173, 0.3741, 0.3111
Android (android.graphics.Color)	4294682809 (0xFFFB8B9)
YUV	194.7550, -4.8092, 49.3269
Hunter-Lab	72.1230, 28.5754, 7.2101

Details

The Hex color **FBA8B9** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A8FBEA**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFE0F1**, and **C17384** is the 20% darker color. If you saturate the color by 10%, you get **FB8FA5**, and if you desaturate by 10%, it is **FBC1CD**.

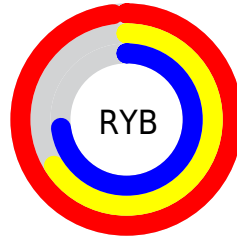
Distribution



Red (98%)

Green (66%)

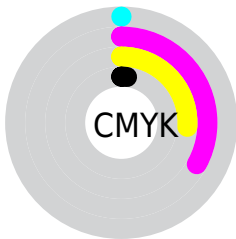
Blue (73%)



Red (98%)

Yellow (66%)

Blue (73%)

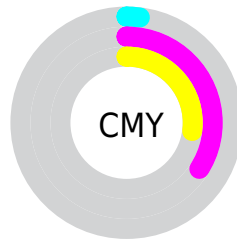


Cyan (0%)

Magenta (33%)

Yellow (26%)

Black (2%)



Cyan (2%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBA8B9 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 FBA8B9 by changing the saturation by 10% instead.

 FBA8B9

 FBA8B9

FFFFFF

 DE8D9E

 FFE0F1

 C17384

 FFFDFD

 A5596B

 894153

 6E293C

 540F26

 3A0011

 230001

 000000

 FBA8B9

 FBA8B9

 FB8FA5

 FBC1CD

 FB7691

 FBD4E1

 FB5D7D

 FBF3F5

 FB4469

 FBFFFF

 FB2A55

 FB1141

 FB0033

Harmonies

Analogous

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



ECABD8



FBA8B9



F9AC9C

Triad

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



FBA8B9



ACC88D



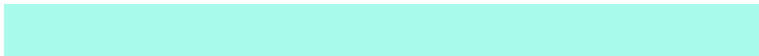
75C9F6

Complementary

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



FBA8B9



A8FBEA

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.



5CCEE2



FBA8B9



88CEA6

Square

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



FBA8B9



CEBF82



68D0C5



A1BFFB

Rectangle

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



FBA8B9



F0B28D



68D0C5



69CBF1

Sweetspot

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



FBA8B9



FFE6EB



E9A8FB



807073



000000



808080

Same Dimension

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



FBA8B9



FF99AE



FBC0A8



7D7073



BD0027



3D000D

Inverse Universe

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



FBA8B9



FF99AE



A8E3FB



7D7073



BD0027



3D000D

Previews

White Background



This preview shows how the Hex color FBA8B9 looks on a white background.

Color Contrast Check

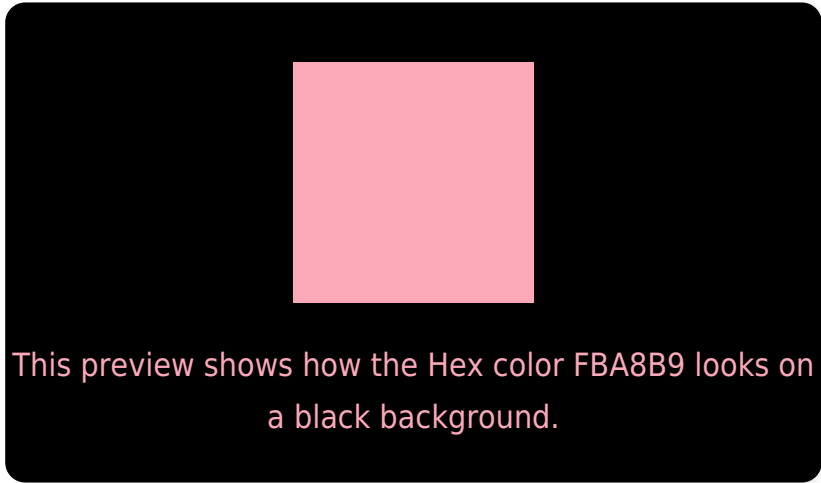
Large Text (above 18pt) WCAG AA × Fail

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 FBA8B9 Background



This preview shows how black text looks on a background with the Hex color FBA8B9.



This preview shows how white text looks on a background with the Hex color FBA8B9.

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
FBA9B5

Trichromacy



Original Color
FBA8B9



Protanomaly
D6B6C1



Deuteranomaly
E3B3B7



Tritanomaly
FBA9B6

Monochromacy



Original Color
FBA8B9



Achromatopsia
C3C3C3



Achromatomaly
D7B9BF

CSS Examples

Text

The CSS property to change the color of the text to Hex FBA8B9 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 #FBA8B9 looks like.

```
.text, #text, p{  
    color:#FBA8B9  
}
```

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 #FBA8B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBA8B9
}
```

Border

The CSS property to change the border of an element to Hex FBA8B9 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
#FBA8B9 }
```

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

```
.border{ border-color:#FBA8B9 }
```

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

Here you see how a box with a 4 pixel #FBA8B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBA8B9; -webkit-box-shadow:4px 4px  
4px 4px #FBA8B9; box-shadow:4px 4px 4px  
4px #FBA8B9 }
```

Background

The CSS property to change the background color of an element to Hex FBA8B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBA8B9 }
```

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

```
.background{ background-color:#FBA8B9 }
```

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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