

Converting Colors

Hex(B08FAB)

Have a look what the booklet for
Hex(B08FAB) contains.

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Color

Hex(B08FAB)

Conversions

Conversions Part 1

Format	Color
Hex	B08FAB
RGB	176, 143, 171
RGB Percent	69%, 56%, 67%
CMY	0.3098, 0.4392, 0.3294
CMYK	0.00, 0.19, 0.03, 0.31
HSL	309°, 17%, 63%
HSV	309°, 19%, 69%
XYZ	35.0776, 31.8153, 42.8203
YIQ	156.0590, 10.6800, 15.7040

Conversions

Conversions Part 2

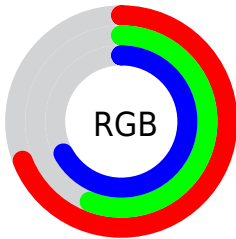
Format	Color
RYB	176, 143, 171
Decimal	11571115
CIELab	63.19, 17.31, -10.00
CIELCh	63, 19.990, 329.998
Yxy	31.8153, 0.3197, 0.2900
Android (android.graphics.Color)	4289761195 (0xFFB08FAB)
YUV	156.0590, 7.3659, 17.4883
Hunter-Lab	56.4051, 12.2982, -5.5268

Details

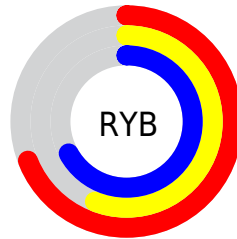
The Hex color **B08FAB** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **8FB094**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **E8C5E2**, and **7B5C77** is the 20% darker color. If you saturate the color by 10%, you get **B07DA8**, and if you desaturate by 10%, it is **B0A1AE**.

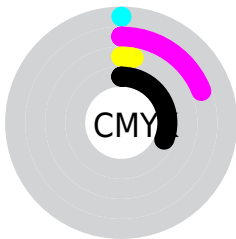
Distribution



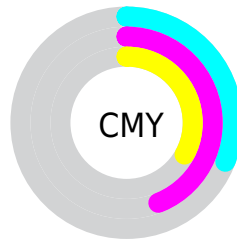
- Red (69%)
- Green (56%)
- Blue (67%)



- Red (69%)
- Yellow (56%)
- Blue (67%)



- Cyan (0%)
- Magenta (19%)
- Yellow (3%)
- Black (31%)



- Cyan (31%)
- Magenta (44%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color B08FAB 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 B08FAB by changing the saturation by 10% instead.



B08FAB



B08FAB

FFFFFF



957590



E8C5E2



7B5C77



FFE1FF



62455E

FFFEFF



4A2E46



331930



1F001B



000000



B08FAB



B08FAB



B07DA8



B0A1AE

 B06CA6

 B0B2B0

 B05AA3

 B0C4B3

 B049A0

 B0D5B6

 B0379E

 B0E7B8

 B0259B

 B0F9BB

 B01498

 B0FFBE

 B00296

 B0FFC0

 B00095

 B0FFC3

Harmonies

Analogous

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



9C94B8



B08FAB



BC8C9A

Triad

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



B08FAB



A69876



67A3AA

Complementary

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



B08FAB



8FB094

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.



6EA398



B08FAB



939D7A

Square

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



B08FAB



B5927B



7FA187



6FA0B7

Rectangle

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



B08FAB



BE8D8E



7FA187



68A3A4

Sweetspot

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



B08FAB



E6D8E3



948FB0



736B72



F2F2F2



737373

Same Dimension

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



B08FAB



E6B1DE



B08F9B



595058



990082



1A0016

Inverse Universe

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



B08FAB



E6B1DE



8FB0A4



595058



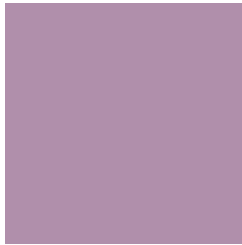
990082



1A0016

Previews

White Background



This preview shows how the Hex color B08FAB looks on a white background.

Color Contrast Check

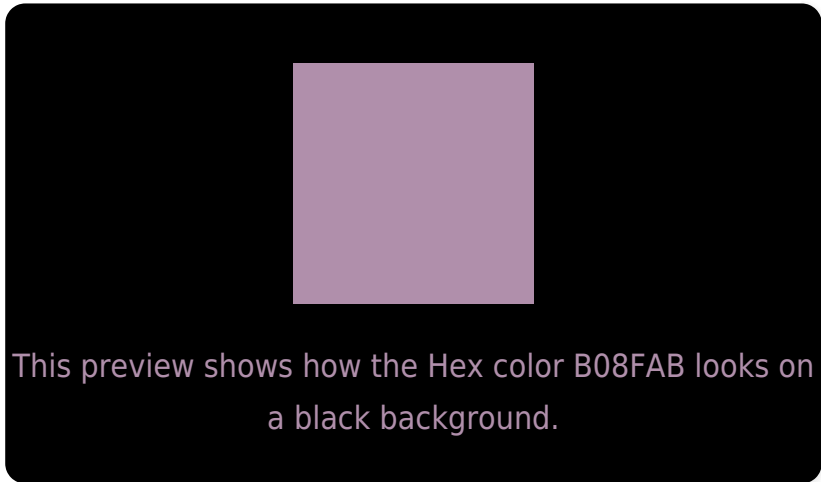
Large Text (above 18pt) WCAG AA × Fail

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

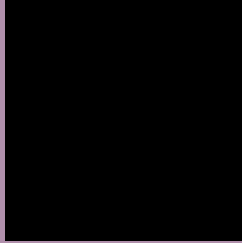
Any Text WCAG AA ✓ Pass

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 B08FAB Background



This preview shows how black text looks on a background with the Hex color B08FAB.

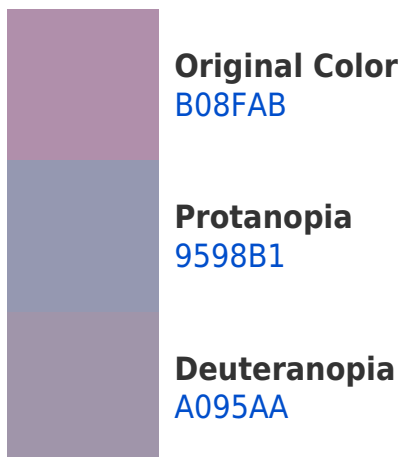



This preview shows how white text looks on a background with the Hex color B08FAB.

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
AE919D

Trichromacy



Original Color
B08FAB

Protanomaly
9F95AF

Deuteranomaly
A693AA

Tritanomaly
AF90A2

Monochromacy



Original Color
B08FAB

Achromatopsia
9C9C9C

Achromatomaly
A397A1

CSS Examples

Text

The CSS property to change the color of the text to Hex B08FAB 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 #B08FAB looks like.

```
.text, #text, p{  
    color:#B08FAB  
}
```

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 #B08FAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B08FAB
}
```

Border

The CSS property to change the border of an element to Hex B08FAB 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
#B08FAB }
```

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

```
.border{ border-color:#B08FAB }
```

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

Here you see how a box with a 4 pixel #B08FAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B08FAB; -webkit-box-shadow:4px 4px  
4px 4px #B08FAB; box-shadow:4px 4px 4px  
4px #B08FAB }
```

Background

The CSS property to change the background color of an element to Hex B08FAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B08FAB }
```

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

```
.background{ background-color:#B08FAB }
```

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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