

Converting Colors

Hex(B88293)

Have a look what the booklet for
Hex(B88293) contains.

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Color

Hex(B88293)

Conversions

Conversions Part 1

Format	Color
Hex	B88293
RGB	184, 130, 147
RGB Percent	72%, 51%, 58%
CMY	0.2784, 0.4902, 0.4235
CMYK	0.00, 0.29, 0.20, 0.28
HSL	341°, 28%, 62%
HSV	341°, 29%, 72%
XYZ	33.0163, 28.2622, 31.3188
YIQ	148.0840, 26.7270, 16.7350

Conversions

Conversions Part 2

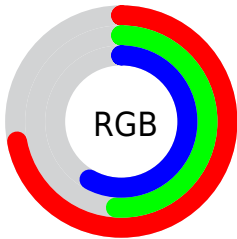
Format	Color
RYB	184, 130, 147
Decimal	12092051
CIELab	60.12, 23.35, -0.77
CIELCh	60, 23.368, 358.107
Yxy	28.2622, 0.3566, 0.3052
Android (android.graphics.Color)	4290282131 (0xFFB88293)
YUV	148.0840, -0.5344, 31.4983
Hunter-Lab	53.1622, 17.8231, 2.2848

Details

The Hex color **B88293** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82B8A7**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **F1B7C9**, and **825061** is the 20% darker color. If you saturate the color by 10%, you get **B87086**, and if you desaturate by 10%, it is **B894A0**.

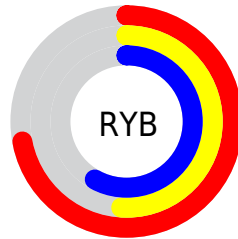
Distribution



Red (72%)

Green (51%)

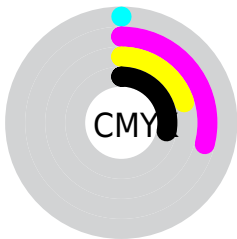
Blue (58%)



Red (72%)

Yellow (51%)

Blue (58%)

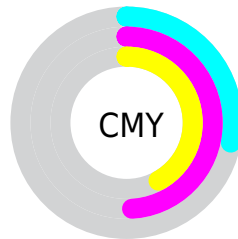


Cyan (0%)

Magenta (29%)

Yellow (20%)

Black (28%)



Cyan (28%)

Magenta (49%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color B88293 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 B88293 by changing the saturation by 10% instead.

 B88293

 B88293

FFFFFF

 9D6979

 F1B7C9

 825061

 FFD3E5

 683849

 FFF0FF

 4F2232

 370B1D

 250003

 000000

 B88293

 B88293

 B87086

 B894A0

 B85D7A

 B8A7AC

 B84B6D

 B8B9B9

 B83861

 B8CCC5

 B82654

 B8DED2

 B81447

 B8F0DF

 B8013B

 B8FFEB

 B8003A

 B8FFF8

 B8FFFF

Harmonies

Analogous

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



AA86A7



B88293



BA837E

Triad

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



B88293



8B966C



5C99B3

Complementary

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



B88293



82B8A7

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.



539CA4



B88293



749A7B

Square

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



B88293



A18F68



5E9C8F



7593BA

Rectangle

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



B88293



B68673



5E9C8F



579AAF

Sweetspot

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



B88293



F0DAE1



A782B8



786B6F



F7F7F7



787878

Same Dimension

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



B88293



F09CB6



B88C82



5C5356



9C0031



1C0009

Inverse Universe

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



B88293



F09CB6



82AEB8



5C5356



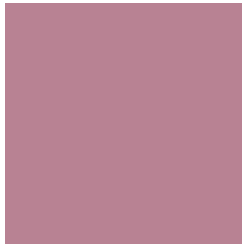
9C0031



1C0009

Previews

White Background



This preview shows how the Hex color B88293 looks on a white background.

Color Contrast Check

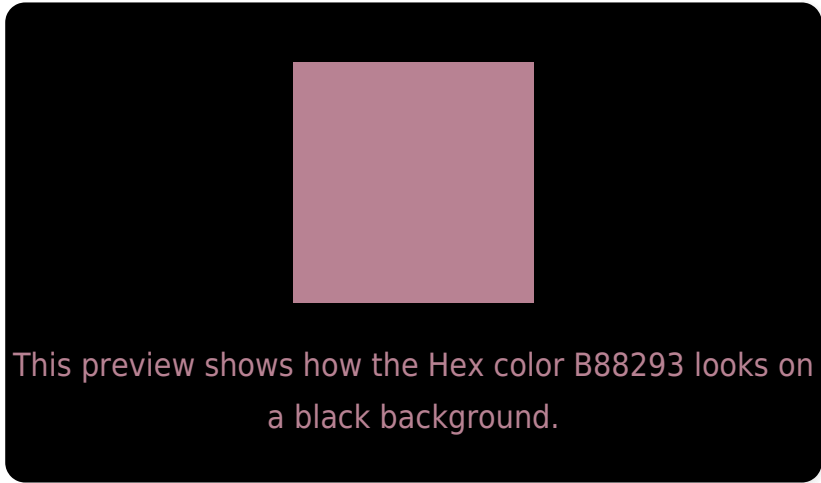
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B88293 Background



This preview shows how black text looks on a background with the Hex color B88293.



This preview shows how white text looks on a background with the Hex color B88293.

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



Original Color
B88293

Protanopia
91909C

Deuteranopia
9F8D91



Tritanopia
B7838D

Trichromacy



Original Color
B88293

Protanomaly
9F8B99

Deuteranomaly
A88992

Tritanomaly
B7838F

Monochromacy



Original Color
B88293

Achromatopsia
949494

Achromatomaly
A18D94

CSS Examples

Text

The CSS property to change the color of the text to Hex B88293 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 #B88293 looks like.

```
.text, #text, p{  
    color:#B88293  
}
```

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 #B88293 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B88293  
}
```

Border

The CSS property to change the border of an element to Hex B88293 is called "border". The border property can be set on classes, ids or directly on the HTML element.

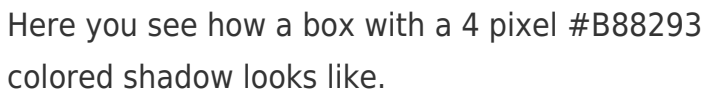
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#B88293 }
```

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

```
.border{ border-color:#B88293 }
```

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



Here you see how a box with a 4 pixel #B88293 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B88293; -webkit-box-shadow:4px 4px  
4px 4px #B88293; box-shadow:4px 4px 4px  
4px #B88293 }
```

Background

The CSS property to change the background color of an element to Hex B88293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B88293 }
```

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

```
.background{ background-color:#B88293 }
```

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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