

Converting Colors

Hex(B88298)

Have a look what the booklet for
Hex(B88298) contains.

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Color

Hex(B88298)

Conversions

Conversions Part 1

Format	Color
Hex	B88298
RGB	184, 130, 152
RGB Percent	72%, 51%, 60%
CMY	0.2784, 0.4902, 0.4039
CMYK	0.00, 0.29, 0.17, 0.28
HSL	336°, 28%, 62%
HSV	336°, 29%, 72%
XYZ	33.4173, 28.4226, 33.4306
YIQ	148.6540, 25.1220, 18.2900

Conversions

Conversions Part 2

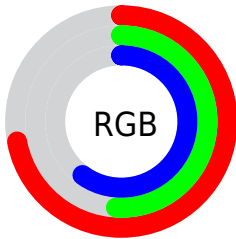
Format	Color
RYB	184, 130, 152
Decimal	12092056
CIELab	60.27, 24.15, -3.43
CIElCh	60, 24.395, 351.924
Yxy	28.4226, 0.3508, 0.2983
Android (android.graphics.Color)	4290282136 (0xFFB88298)
YUV	148.6540, 1.6496, 30.9984
Hunter-Lab	53.3129, 18.5890, 0.1404

Details

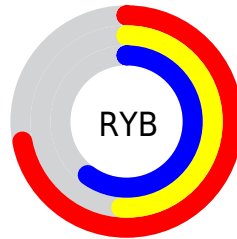
The Hex color **B88298** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82B8A2**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **F1B7CE**, and **825065** is the 20% darker color. If you saturate the color by 10%, you get **B8708D**, and if you desaturate by 10%, it is **B894A3**.

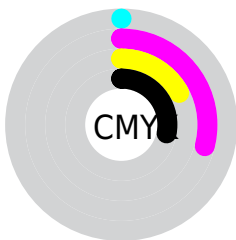
Distribution



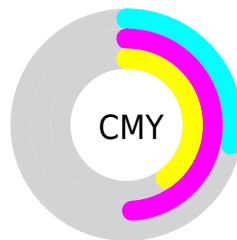
- Red (72%)
- Green (51%)
- Blue (60%)



- Red (72%)
- Yellow (51%)
- Blue (60%)



- Cyan (0%)
- Magenta (29%)
- Yellow (17%)
- Black (28%)



- Cyan (28%)
- Magenta (49%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color B88298 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 B88298 by changing the saturation by 10% instead.

 B88298

 B88298

FFFFFF

 9D697E

 F1B7CE

 825065

 FFD3EA

 68384D

 FFF0FF

 4F2236

 370B21

 25000A

 000000

 B88298

 B88298

 B8708D

 B894A3

 B85D82

 B8A7AE

 B84B77

 B8B9B9

 B8386C

 B8CCCC

 B82661

 B8DECF

 B81457

 B8F0D9

 B8014C

 B8FFE4

 B8004B

 B8FFEF

 B8FFFA

Harmonies

Analogous

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



A787AC



B88298



BD8282

Triad

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



B88298



909569



559AB2

Complementary

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



B88298



82B8A2

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.



519DA1



B88298



789A76

Square

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



B88298



A68E67



609D8B



6E95BB

Rectangle

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



B88298



B98576



609D8B



519CAD

Sweetspot

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



B88298



F0DAE3



A182B8



786B70



F7F7F7



787878

Same Dimension

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



B88298



F09CBE



B88782



5C5356



9C003F



1C000B

Inverse Universe

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



B88298



F09CBE



82B4B8



5C5356



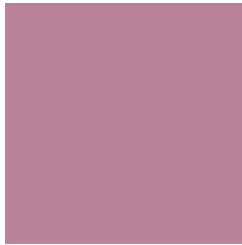
9C003F



1C000B

Previews

White Background



This preview shows how the Hex color B88298 looks on a white background.

Color Contrast Check

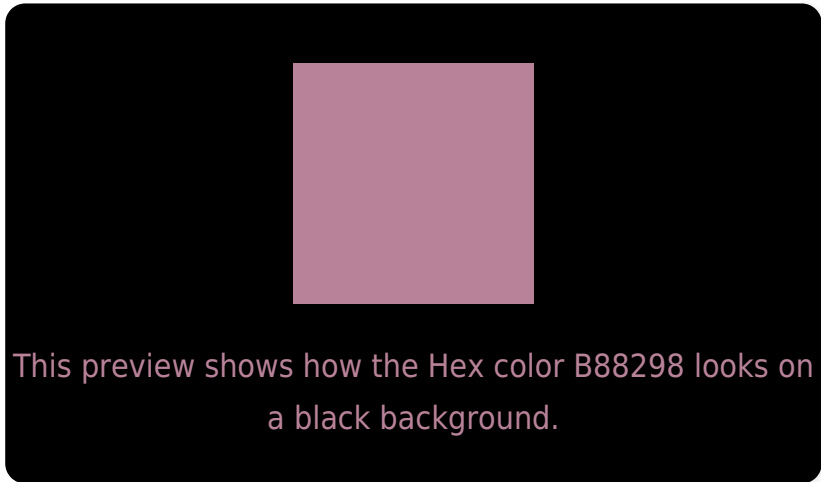
Large Text (above 18pt) WCAG AA ✓ Pass

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

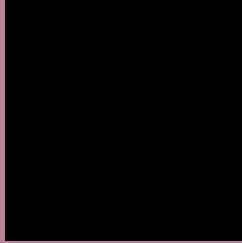
Any Text WCAG AA ✓ Pass

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 B88298 Background



This preview shows how black text looks on a background with the Hex color B88298.

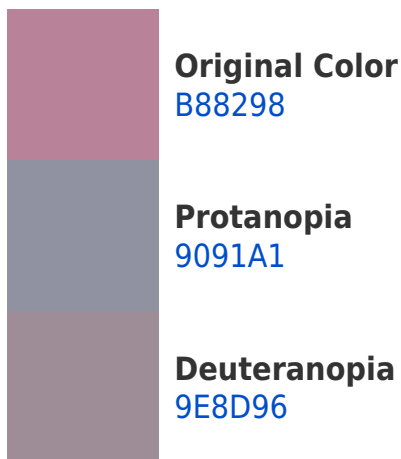


This preview shows how white text looks on a background with the Hex color B88298.

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
B7848E

Trichromacy



Original Color
B88298

Protanomaly
9F8C9E

Deuteranomaly
A78997

Tritanomaly
B78392

Monochromacy



Original Color
B88298

Achromatopsia
959595

Achromatomaly
A28E96

CSS Examples

Text

The CSS property to change the color of the text to Hex B88298 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 #B88298 looks like.

```
.text, #text, p{  
    color:#B88298  
}
```

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 #B88298 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B88298
}
```

Border

The CSS property to change the border of an element to Hex B88298 is called "border". The border property can be set on classes, ids or directly on the HTML element.

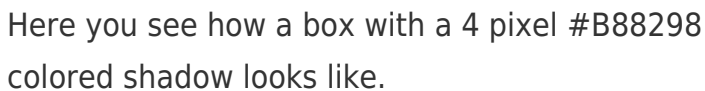
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B88298 }
```

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

```
.border{ border-color:#B88298 }
```

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



Here you see how a box with a 4 pixel #B88298 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B88298; -webkit-box-shadow:4px 4px  
4px 4px #B88298; box-shadow:4px 4px 4px  
4px #B88298 }
```

Background

The CSS property to change the background color of an element to Hex B88298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B88298 }
```

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

```
.background{ background-color:#B88298 }
```

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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