

Converting Colors

Hex(C88A94)

Have a look what the booklet for
Hex(C88A94) contains.

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Color

Hex(C88A94)

Conversions

Conversions Part 1

Format	Color
Hex	C88A94
RGB	200, 138, 148
RGB Percent	78%, 54%, 58%
CMY	0.2157, 0.4588, 0.4196
CMYK	0.00, 0.31, 0.26, 0.22
HSL	350°, 36%, 66%
HSV	350°, 31%, 78%
XYZ	38.2532, 32.5944, 32.2922
YIQ	157.6780, 33.7420, 16.2540

Conversions

Conversions Part 2

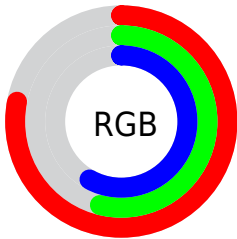
Format	Color
R_{YB}	200, 138, 148
Decimal	13142676
CIE _{Lab}	63.83, 25.06, 4.26
CIE _{LCh}	64, 25.419, 9.658
Yxy	32.5944, 0.3709, 0.3160
Android (android.graphics.Color)	4291332756 (0xFFC88A94)
YUV	157.6780, -4.7713, 37.1164
Hunter-Lab	57.0915, 19.6906, 6.4284

Details

The Hex color **C88A94** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8AC8BE**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **FFC0CA**, and **915761** is the 20% darker color. If you saturate the color by 10%, you get **C87683**, and if you desaturate by 10%, it is **C89EA5**.

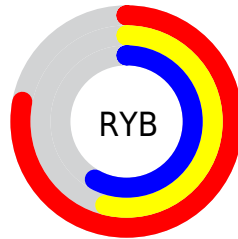
Distribution



Red (78%)

Green (54%)

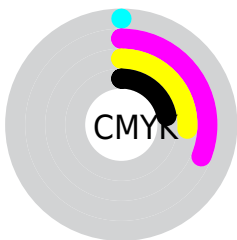
Blue (58%)



Red (78%)

Yellow (54%)

Blue (58%)

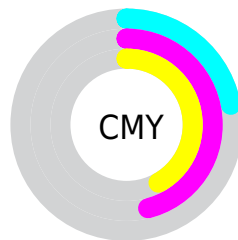


Cyan (0%)

Magenta (31%)

Yellow (26%)

Black (22%)



Cyan (22%)

Magenta (46%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color C88A94 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 C88A94 by changing the saturation by 10% instead.



C88A94



C88A94

FFFFFF



AC707A



FFC0CA



915761



FFDCE6



763F4A



FFF9FF



5C2833



43111E



2D0005



000000



C88A94



C88A94



C87683



C89EA5

 C86272

 C8B2B6

 C84E62

 C8C6C6

 C83A51

 C8DAD7

 C82640

 C8EEE8

 C8122F

 C8FFF9

 C80020

 C8FFFF

Harmonies

Analogous

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



BE8CAB



C88A94



C68D7F

Triad

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



C88A94



8AA277



69A1C4

Complementary

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



C88A94



8AC8BE

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.



56A6B7



C88A94



70A68A

Square

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



C88A94



A49C6E



5BA7A1



899AC7

Rectangle

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



C88A94



BE9174



5BA7A1



61A3C1

Sweetspot

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



C88A94



FFE8EC



BE8AC8



807174



000000



808080

Same Dimension

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



C88A94



FFA1B0



C89F8A



635A5B



A3001A



240006

Inverse Universe

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



C88A94



FFA1B0



8AB3C8



635A5B



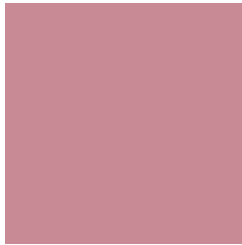
A3001A



240006

Previews

White Background



This preview shows how the Hex color C88A94 looks on a white background.

Color Contrast Check

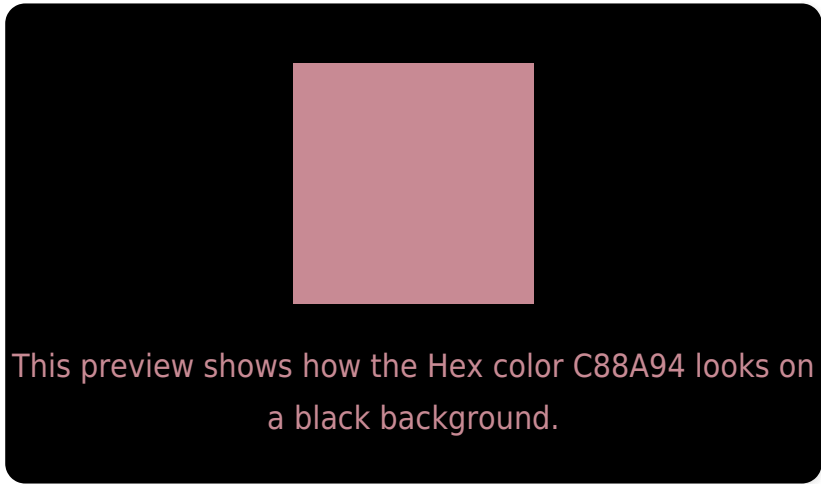
Large Text (above 18pt) WCAG AA × Fail

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 C88A94 Background



This preview shows how black text looks on a background with the Hex color C88A94.

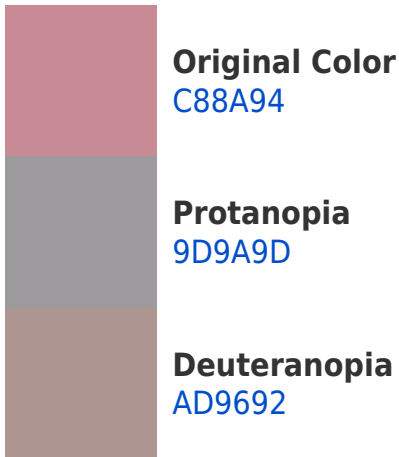



This preview shows how white text looks on a background with the Hex color C88A94.

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
C88A94

Trichromacy



Original Color
C88A94

Protanomaly
AD949A

Deuteranomaly
B79293

Tritanomaly
C88A94

Monochromacy



Original Color
C88A94

Achromatopsia
9E9E9E

Achromatomaly
AD979A

CSS Examples

Text

The CSS property to change the color of the text to Hex C88A94 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 #C88A94 looks like.

```
.text, #text, p{  
    color:#C88A94  
}
```

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 #C88A94 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C88A94  
}
```

Border

The CSS property to change the border of an element to Hex C88A94 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  
#C88A94 }
```

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

```
.border{ border-color:#C88A94 }
```

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

Here you see how a box with a 4 pixel #C88A94 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C88A94; -webkit-box-shadow:4px 4px  
4px 4px #C88A94; box-shadow:4px 4px 4px  
4px #C88A94 }
```

Background

The CSS property to change the background color of an element to Hex C88A94 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C88A94 }
```

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

```
.background{ background-color:#C88A94 }
```

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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