

Converting Colors

Hex(928C8B)

Have a look what the booklet for
Hex(928C8B) contains.

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Color

Hex(928C8B)

Conversions

Conversions Part 1

Format	Color
Hex	928C8B
RGB	146, 140, 139
RGB Percent	57%, 55%, 55%
CMY	0.4275, 0.4510, 0.4549
CMYK	0.00, 0.04, 0.05, 0.43
HSL	9°, 3%, 56%
HSV	9°, 5%, 57%
XYZ	25.8923, 26.7312, 28.2211
YIQ	141.6800, 3.8970, 0.9610

Conversions

Conversions Part 2

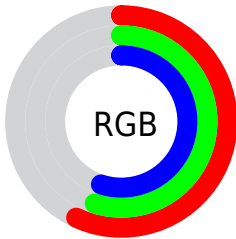
Format	Color
R_{YB}	146, 140, 139
Decimal	9604235
CIE _{Lab}	58.72, 2.04, 1.32
CIE _{LCh}	59, 2.427, 32.921
Yxy	26.7312, 0.3203, 0.3306
Android (android.graphics.Color)	4287794315 (0xFF928C8B)
YUV	141.6800, -1.3212, 3.7886
Hunter-Lab	51.7023, -1.0867, 3.8288

Details

The Hex color **928C8B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8B9192**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C8C2C0**, and **605A59** is the 20% darker color. If you saturate the color by 10%, you get **927F7C**, and if you desaturate by 10%, it is **92999A**.

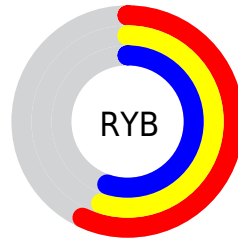
Distribution



Red (57%)

Green (55%)

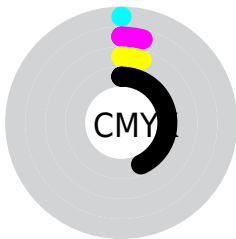
Blue (55%)



Red (57%)

Yellow (55%)

Blue (55%)

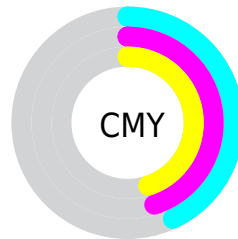


Cyan (0%)

Magenta (4%)

Yellow (5%)

Black (43%)



Cyan (43%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 928C8B 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 928C8B by changing the saturation by 10% instead.



928C8B



928C8B

FFFFFF



787372



C8C2C0



605A59



E4DDDC



484342



FFFAF9



312D2C



1C1817



000000



928C8B



928C8B



927F7C



92999A



92736E



92A5A8

■ 92665F

■ 92B2B7

■ 925A51

■ 92BEC5

■ 924D42

■ 92CBD4

■ 924133

■ 92D7E3

■ 923425

■ 92E4F1

■ 922816

■ 92F0FF

■ 921B08

■ 92FDFF

Harmonies

Analogous

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



928C8D



928C8B



918C8A

Triad

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



928C8B



8A8E8B



8B8D91

Complementary

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



928C8B



8B9192

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.



898E91



928C8B



898F8D

Square

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



928C8B



8C8E8A



888E8F



8E8D91

Rectangle

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



928C8B



908D89



888E8F



8B8E91

Sweetspot

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



928C8B



BDBBBB



928B91



5E5E5D



DEDEDE



5E5E5E

Same Dimension

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



928C8B



BDB3B1



928F8B



4A4645



8A1400



0A0100

Inverse Universe

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



8B9192



B1BBBD



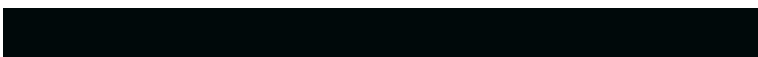
8B8E92



45494A



00768A



00090A

Previews

White Background



This preview shows how the Hex color 928C8B looks on a white background.

Color Contrast Check

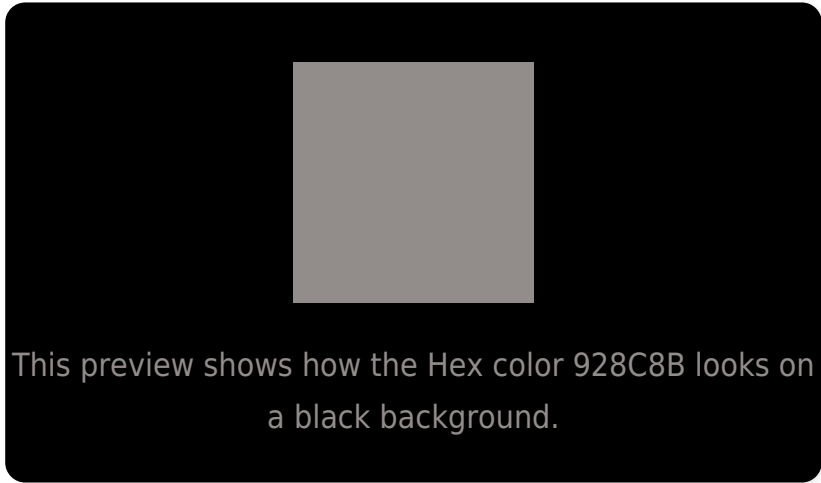
Large Text (above 18pt) WCAG AA ✓ Pass

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

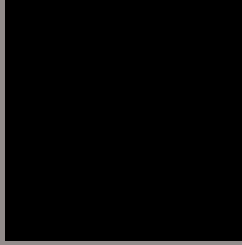
Any Text WCAG AA ✓ Pass

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 928C8B Background



This preview shows how black text looks on a background with the Hex color 928C8B.



This preview shows how white text looks on a background with the Hex color 928C8B.

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](#).

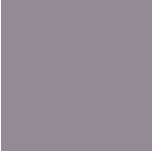
Dichromacy



Original Color
928C8B

Protanopia
908D8B

Deuteranopia
9B898C



Tritanopia
948A95

Trichromacy



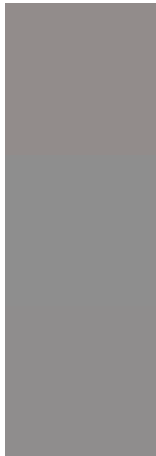
Original Color
928C8B

Protanomaly
918D8B

Deuteranomaly
988A8C

Tritanomaly
938B91

Monochromacy



Original Color
928C8B

Achromatopsia
8E8E8E

Achromatomaly
8F8D8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 928C8B 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 #928C8B looks like.

```
.text, #text, p{  
    color:#928C8B  
}
```

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 #928C8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #928C8B
}
```

Border

The CSS property to change the border of an element to Hex 928C8B 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
#928C8B }
```

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

```
.border{ border-color:#928C8B }
```

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

Here you see how a box with a 4 pixel #928C8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #928C8B; -webkit-box-shadow:4px 4px  
4px 4px #928C8B; box-shadow:4px 4px 4px  
4px #928C8B }
```

Background

The CSS property to change the background color of an element to Hex 928C8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#928C8B }
```

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

```
.background{ background-color:#928C8B }
```

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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