

Converting Colors

Hex(928F8D)

Have a look what the booklet for
Hex(928F8D) contains.

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Color

Hex(928F8D)

Conversions

Conversions Part 1

Format	Color
Hex	928F8D
RGB	146, 143, 141
RGB Percent	57%, 56%, 55%
CMY	0.4275, 0.4392, 0.4471
CMYK	0.00, 0.02, 0.03, 0.43
HSL	24°, 2%, 56%
HSV	24°, 3%, 57%
XYZ	26.4842, 27.6790, 29.1460
YIQ	143.6690, 2.4300, 0.0140

Conversions

Conversions Part 2

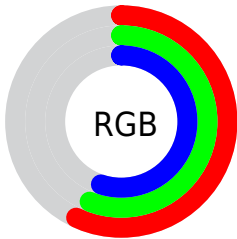
Format	Color
R_{YB}	146, 144, 141
Decimal	9605005
CIE Lab	59.60, 0.73, 1.45
CIE LCh	60, 1.618, 63.342
Yxy	27.6790, 0.3179, 0.3322
Android (android.graphics.Color)	4287795085 (0xFF928F8D)
YUV	143.6690, -1.3158, 2.0443
Hunter-Lab	52.6108, -2.2123, 3.9814

Details

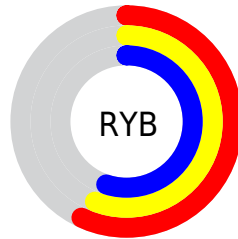
The Hex color **928F8D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8D9092**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C8C5C3**, and **605D5B** is the 20% darker color. If you saturate the color by 10%, you get **92867E**, and if you desaturate by 10%, it is **92989C**.

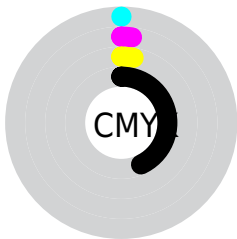
Distribution



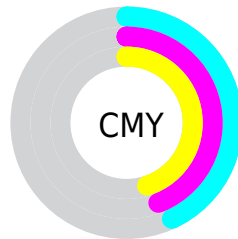
- Red (57%)
- Green (56%)
- Blue (55%)



- Red (57%)
- Yellow (56%)
- Blue (55%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (43%)



- Cyan (43%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 928F8D 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 928F8D by changing the saturation by 10% instead.



928F8D



928F8D

FFFFFF



787573



C8C5C3



605D5B



E4E1DE



484544



FFFDDB



312F2D



1D1A19



000000



928F8D



928F8D



92867E



92989C



927D70



92A1AA

 927561

 92A9B9

 926C53

 92B2C7

 926344

 92BBD6

 925A35

 92C4E5

 925227

 92CCF3

 924918

 92D5FF

 92400A

 92DEFF

Harmonies

Analogous

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



938F8E



928F8D



918F8D

Triad

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



928F8D



8C9090



908F92

Complementary

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



928F8D



8D9092

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.



8E9092



928F8D



8C9091

Square

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



928F8D



8D908E



8D9092



928F91

Rectangle

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



928F8D



90908D



8D9092



8F8F92

Sweetspot

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



928F8D



BDBCBB



928D90



5E5E5D



DEDEDE



5E5E5E

Same Dimension

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



928F8D



BDB8B5



92928D



4A4846



8A3700



0A0400

Inverse Universe

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



8D9092



B5BABD



8D8E92



46484A



00538A



00060A

Previews

White Background



This preview shows how the Hex color 928F8D looks on a white background.

Color Contrast Check

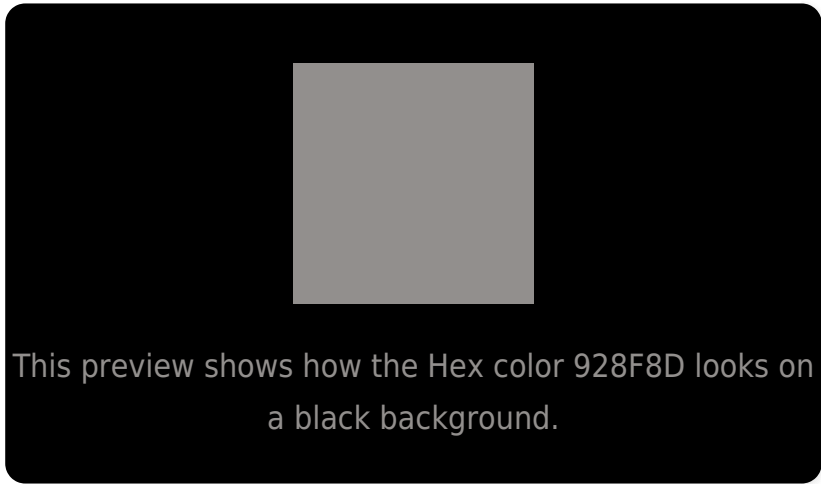
Large Text (above 18pt) WCAG AA ✓ Pass

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

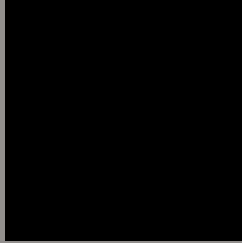
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

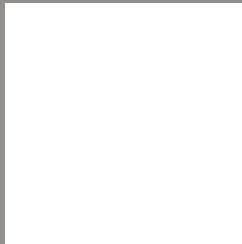
Any Text WCAG AAA × Fail

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

Hex 928F8D Background



This preview shows how black text looks on a background with the Hex color 928F8D.



This preview shows how white text looks on a background with the Hex color 928F8D.

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
928F8D

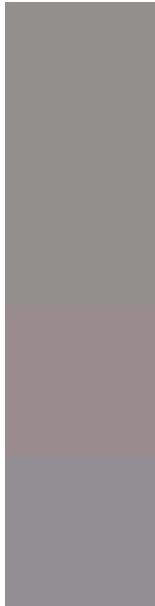
Protanopia
938F8D

Deuteranopia
9E8B8E



Tritanopia
948D98

Trichromacy



Original Color

928F8D

Protanomaly

938F8D

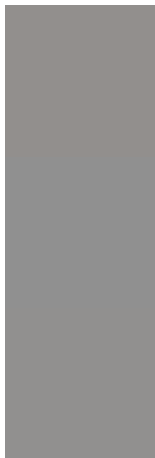
Deuteranomaly

9A8C8E

Tritanomaly

938E94

Monochromacy



Original Color

928F8D

Achromatopsia

909090

Achromatomaly

91908F

CSS Examples

Text

The CSS property to change the color of the text to Hex 928F8D 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 #928F8D looks like.

```
.text, #text, p{  
    color:#928F8D  
}
```

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 #928F8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #928F8D
}
```

Border

The CSS property to change the border of an element to Hex 928F8D 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
#928F8D }
```

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

```
.border{ border-color:#928F8D }
```

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

Here you see how a box with a 4 pixel #928F8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #928F8D; -webkit-box-shadow:4px 4px  
4px 4px #928F8D; box-shadow:4px 4px 4px  
4px #928F8D }
```

Background

The CSS property to change the background color of an element to Hex 928F8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#928F8D }
```

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

```
.background{ background-color:#928F8D }
```

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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