

Converting Colors

Hex(978D8C)

Have a look what the booklet for
Hex(978D8C) contains.

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Color

Hex(978D8C)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 978D8C |
| RGB | 151, 141, 140 |
| RGB Percent | 59%, 55%, 55% |
| CMY | 0.4078, 0.4471, 0.4510 |
| CMYK | 0.00, 0.07, 0.07, 0.41 |
| HSL | 5°, 5%, 57% |
| HSV | 5°, 7%, 59% |
| XYZ | 27.0210, 27.5225, 28.6992 |
| YIQ | 143.8760, 6.2810, 1.8090 |

Conversions

Conversions Part 2

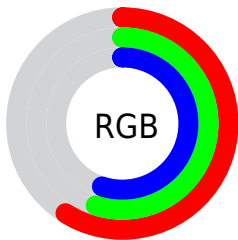
| Format | Color |
|-------------------------------------|---|
| RYB | 151, 141, 140 |
| Decimal | 9932172 |
| CIELab | 59.45, 3.53, 1.86 |
| CIELCh | 59, 3.993, 27.789 |
| Yxy | 27.5225, 0.3246, 0.3306 |
| Android (android.graphics.Color) | 4288122252 (0xFF978D8C) |
| YUV | 143.8760, -1.9109, 6.2477 |
| Hunter-Lab | 52.4619, 0.1298, 4.2889 |

Details

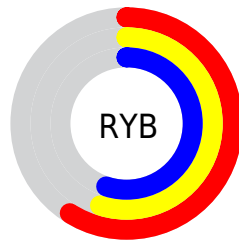
The Hex color **978D8C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8C9697**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **CDC3C1**, and **645B5A** is the 20% darker color. If you saturate the color by 10%, you get **977F7D**, and if you desaturate by 10%, it is **979B9B**.

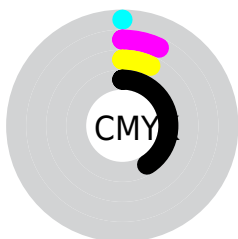
Distribution



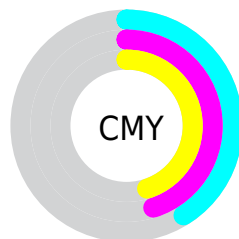
- Red (59%)
- Green (55%)
- Blue (55%)



- Red (59%)
- Yellow (55%)
- Blue (55%)



- Cyan (0%)
- Magenta (7%)
- Yellow (7%)
- Black (41%)



- Cyan (41%)
- Magenta (45%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 978D8C 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 978D8C by changing the saturation by 10% instead.

■ 978D8C

FFFFFF

■ CDC3C1

■ E9DEDD

■ FFFBFA

■ 978D8C

■ 7D7373

■ 645B5A

■ 4C4343

■ 352D2D

■ 201918

■ 030000

■ 000000

■ 978D8C

■ 977F7D

■ 978D8C

■ 979B9B

 97726E

 97A8AA

 97645F

 97B6B9

 975650

 97C4C8

 974841

 97D2D8

 973B31

 97DFE7

 972D22

 97EDF6

 971F13

 97FBFF

 971104

 97FFFF

Harmonies

Analogous

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



968D90



978D8C



968E89

Triad

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



978D8C



8B918B



8B9096

Complementary

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



978D8C



8C9697

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.



889195



978D8C



88918F

Square

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



978D8C



8F9089



879192



908E95

Rectangle

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



978D8C



948E88



879192



8A9096

Sweetspot

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



978D8C



C4C1C0



978C96



636261



E3E3E3



636363

Same Dimension

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



978D8C



C4B4B3



97928C



4D4645



8C0D00



0D0100

Inverse Universe

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



8C9697



B3C3C4



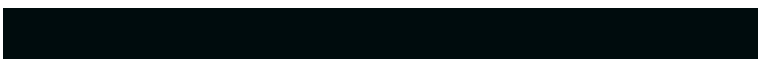
8C9197



454C4D



00808C



000C0D

Previews

White Background



This preview shows how the Hex color 978D8C looks on a white background.

Color Contrast Check

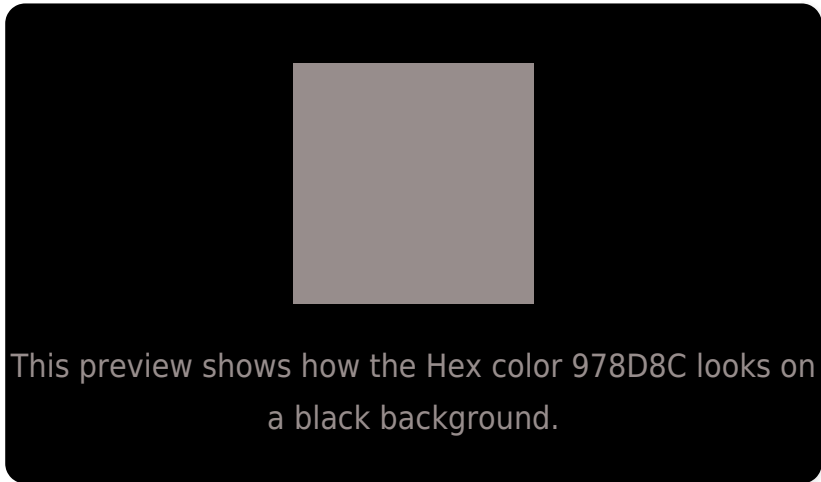
Large Text (above 18pt) WCAG AA ✓ Pass

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

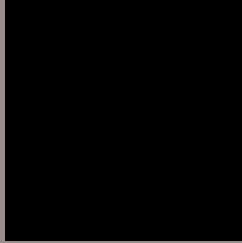
Any Text WCAG AA ✓ Pass

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 978D8C Background



This preview shows how black text looks on a background with the Hex color 978D8C.



This preview shows how white text looks on a background with the Hex color 978D8C.

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

978D8C

Protanopia

928F8D

Deuteranopia

9E8A8C



Tritanopia
988B96

Trichromacy



Original Color
978D8C

Protanomaly
948E8D

Deuteranomaly
9B8B8C

Tritanomaly
988C92

Monochromacy



Original Color
978D8C

Achromatopsia
909090

Achromatomaly
938F8F

CSS Examples

Text

The CSS property to change the color of the text to Hex 978D8C 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 #978D8C looks like.

```
.text, #text, p{  
    color:#978D8C  
}
```

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 #978D8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #978D8C
}
```

Border

The CSS property to change the border of an element to Hex 978D8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

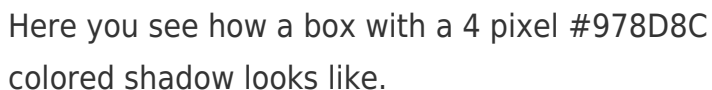
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#978D8C }
```

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

```
.border{ border-color:#978D8C }
```

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



Here you see how a box with a 4 pixel #978D8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #978D8C; -webkit-box-shadow:4px 4px  
4px 4px #978D8C; box-shadow:4px 4px 4px  
4px #978D8C }
```

Background

The CSS property to change the background color of an element to Hex 978D8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#978D8C }
```

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

```
.background{ background-color:#978D8C }
```

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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