

Converting Colors

Hex(978892)

Have a look what the booklet for
Hex(978892) contains.

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Color

Hex(978892)

Conversions

Conversions Part 1

Format	Color
Hex	978892
RGB	151, 136, 146
RGB Percent	59%, 53%, 57%
CMY	0.4078, 0.4667, 0.4275
CMYK	0.00, 0.10, 0.03, 0.41
HSL	320°, 7%, 56%
HSV	320°, 10%, 59%
XYZ	26.7550, 26.2630, 30.8532
YIQ	141.6250, 5.7300, 6.2900

Conversions

Conversions Part 2

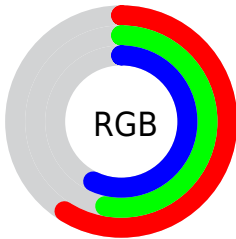
Format	Color
R_{YB}	151, 136, 146
Decimal	9930898
CIE _{Lab}	58.29, 7.49, -3.29
CIE _{LCh}	58, 8.178, 336.315
Yxy	26.2630, 0.3190, 0.3131
Android (android.graphics.Color)	4288120978 (0xFF978892)
YUV	141.6250, 2.1569, 8.2219
Hunter-Lab	51.2474, 3.5074, 0.1779

Details

The Hex color **978892** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **88978D**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **CDBDC8**, and **645660** is the 20% darker color. If you saturate the color by 10%, you get **97798D**, and if you desaturate by 10%, it is **979797**.

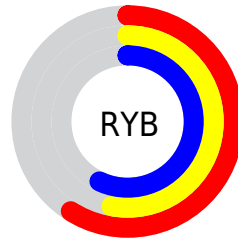
Distribution



Red (59%)

Green (53%)

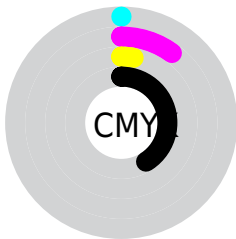
Blue (57%)



Red (59%)

Yellow (53%)

Blue (57%)

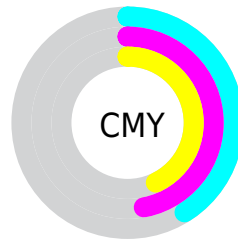


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (41%)



Cyan (41%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 978892 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 978892 by changing the saturation by 10% instead.



978892



978892

FFFFFF



7D6F78



CDBDC8



645660



E9D9E4



4C3F48



FFF6FF



352931



20151D



000001



000000



978892



978892



97798D



979797

976A88

97A69C

975B83

97B5A1

974C7E

97C4A6

973C79

97D3AB

972D74

97E3B0

971E6F

97F2B5

970F6A

97FFBA

970065

97FFBF

Harmonies

Analogous

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



8F8A98



978892



9B878B

Triad

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



978892



918C7E



7B9094

Complementary

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



978892



88978D

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.



7B908D



978892



888E80

Square

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



978892



978A7F



819086



7F8E99

Rectangle

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



978892



9C8886



819086



7A9092

Sweetspot

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



978892



C4BEC2



8D8897



635F62



E3E3E3



636363

Same Dimension

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



978892



C4ADBC



97888B



4D454A



8C005D



0D0008

Inverse Universe

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



978892



C4ADBC



889794



4D454A



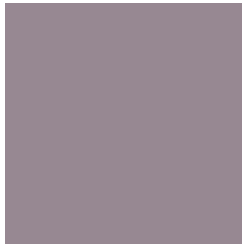
8C005D



0D0008

Previews

White Background



This preview shows how the Hex color 978892 looks on a white background.

Color Contrast Check

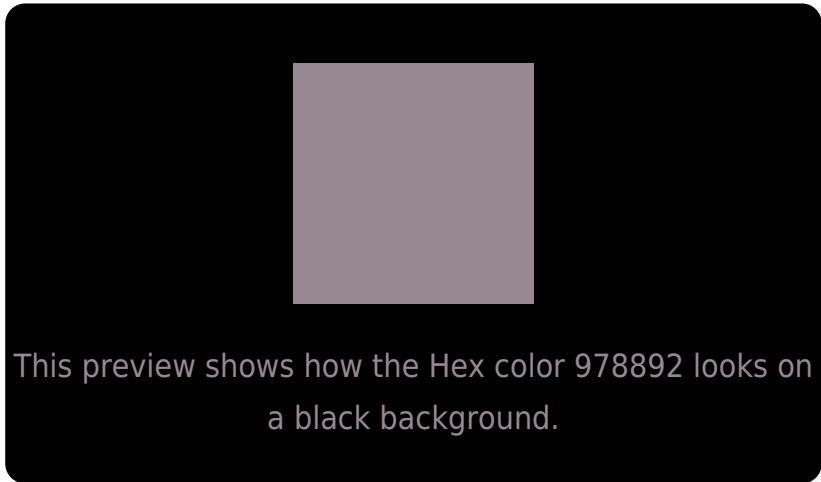
Large Text (above 18pt) WCAG AA ✓ Pass

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

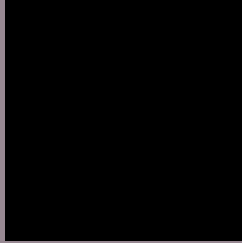
Any Text WCAG AA ✓ Pass

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 978892 Background



This preview shows how black text looks on a background with the Hex color 978892.



This preview shows how white text looks on a background with the Hex color 978892.

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
978892

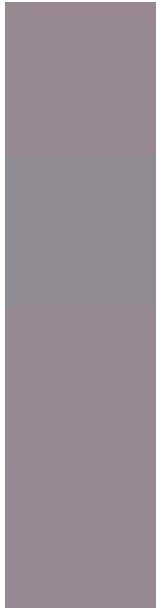
Protanopia
8C8B94

Deuteranopia
978892



Tritanopia
978893

Trichromacy



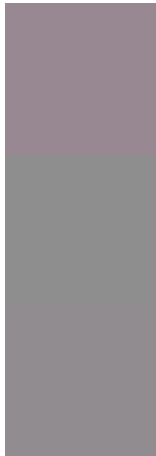
Original Color
978892

Protanomaly
908A93

Deuteranomaly
978892

Tritanomaly
978893

Monochromacy



Original Color
978892

Achromatopsia
8E8E8E

Achromatomaly
918C8F

CSS Examples

Text

The CSS property to change the color of the text to Hex 978892 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 #978892 looks like.

```
.text, #text, p{  
    color:#978892  
}
```

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 #978892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #978892
}
```

Border

The CSS property to change the border of an element to Hex 978892 is called "border". The border property can be set on classes, ids or directly on the HTML element.

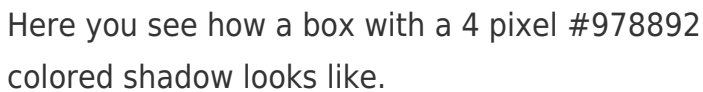
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#978892 }
```

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

```
.border{ border-color:#978892 }
```

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



Here you see how a box with a 4 pixel #978892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #978892; -webkit-box-shadow:4px 4px  
4px 4px #978892; box-shadow:4px 4px 4px  
4px #978892 }
```

Background

The CSS property to change the background color of an element to Hex 978892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#978892 }
```

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

```
.background{ background-color:#978892 }
```

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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