

Converting Colors

Hex(978278)

Have a look what the booklet for
Hex(978278) contains.

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Color

Hex(978278)

Conversions

Conversions Part 1

Format	Color
Hex	978278
RGB	151, 130, 120
RGB Percent	59%, 51%, 47%
CMY	0.4078, 0.4902, 0.5294
CMYK	0.00, 0.14, 0.21, 0.41
HSL	19°, 13%, 53%
HSV	19°, 21%, 59%
XYZ	24.1353, 23.9006, 21.1105
YIQ	135.1390, 15.7260, 1.3420

Conversions

Conversions Part 2

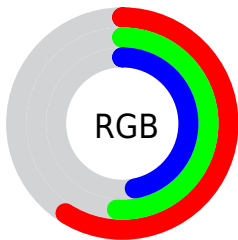
Format	Color
R_{YB}	151, 135, 120
Decimal	9929336
CIE Lab	55.99, 6.33, 8.36
CIE LCh	56, 10.486, 52.881
Yxy	23.9006, 0.3490, 0.3457
Android (android.graphics.Color)	4288119416 (0xFF978278)
YUV	135.1390, -7.4635, 13.9101
Hunter-Lab	48.8883, 2.5679, 8.6197

Details

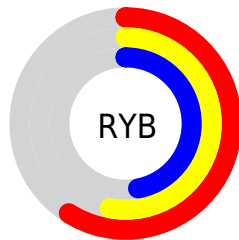
The Hex color **978278** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **788D97**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **CEB7AC**, and **645148** is the 20% darker color. If you saturate the color by 10%, you get **977869**, and if you desaturate by 10%, it is **978C87**.

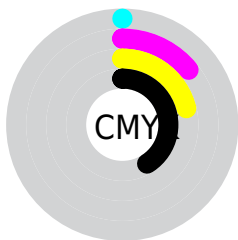
Distribution



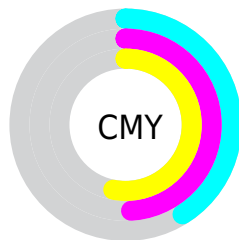
- Red (59%)
- Green (51%)
- Blue (47%)



- Red (59%)
- Yellow (53%)
- Blue (47%)



- Cyan (0%)
- Magenta (14%)
- Yellow (21%)
- Black (41%)



- Cyan (41%)
- Magenta (49%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 978278 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 978278 by changing the saturation by 10% instead.

 978278

 978278

FFFFFF

 7D695F

 CEB7AC

 645148

 EAD3C8

 4B3A31

 FFEFE4

 34241C

 200F02

 000000

 978278

 978278

 977869

 978C87

 976E5A

 979696

 97634B

 97A1A5

 97593C

 97ABB4

 974F2D

 97B5C4

 97451D

 97BFD3

 973A0E

 97CAE2

 973100

 97D4F1

 97DEFF

Harmonies

Analogous

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



9A807F



978278



908574

Triad

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



978278



738B84



858597

Complementary

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



978278



788D97

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.



7A8898



978278



6F8B8D

Square

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



978278



7C8A7B



728A94



908291

Rectangle

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



978278



898774



728A94



818698

Sweetspot

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



978278



C4BCB9



97788D



635F5C



E3E3E3



636363

Same Dimension

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



978278



C4A393



979178



4D4745



8C2D00



0D0400

Inverse Universe

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



788D97



93B5C4



787E97



454A4D



005F8C



00090D

Previews

White Background



This preview shows how the Hex color 978278 looks on a white background.

Color Contrast Check

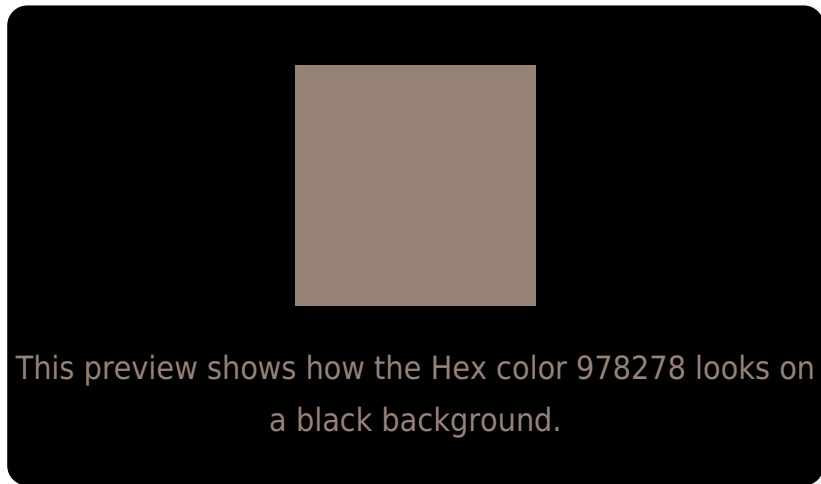
Large Text (above 18pt) WCAG AA ✓ Pass

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

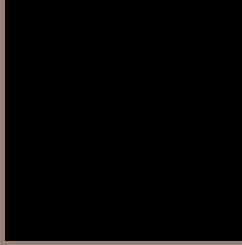
Any Text WCAG AA ✓ Pass

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 978278 Background



This preview shows how black text looks on a background with the Hex color 978278.



This preview shows how white text looks on a background with the Hex color 978278.

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
978278

Protanopia
8C867A

Deuteranopia
988178



Tritanopia
997F89

Trichromacy



Original Color
978278

Protanomaly
908579

Deuteranomaly
988178

Tritanomaly
988083

Monochromacy



Original Color
978278

Achromatopsia
878787

Achromatomaly
8D8582

CSS Examples

Text

The CSS property to change the color of the text to Hex 978278 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 #978278 looks like.

```
.text, #text, p{  
    color:#978278  
}
```

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 #978278 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #978278  
}
```

Border

The CSS property to change the border of an element to Hex 978278 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  
#978278 }
```

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

```
.border{ border-color:#978278 }
```

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

Here you see how a box with a 4 pixel #978278 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #978278; -webkit-box-shadow:4px 4px  
4px 4px #978278; box-shadow:4px 4px 4px  
4px #978278 }
```

Background

The CSS property to change the background color of an element to Hex 978278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#978278 }
```

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

```
.background{ background-color:#978278 }
```

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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