

Converting Colors

Hex(998077)

Have a look what the booklet for
Hex(998077) contains.

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Color

Hex(998077)

Conversions

Conversions Part 1

Format	Color
Hex	998077
RGB	153, 128, 119
RGB Percent	60%, 50%, 47%
CMY	0.4000, 0.4980, 0.5333
CMYK	0.00, 0.16, 0.22, 0.40
HSL	16°, 14%, 53%
HSV	16°, 22%, 60%
XYZ	24.1858, 23.5426, 20.7222
YIQ	134.4490, 17.7890, 2.5010

Conversions

Conversions Part 2

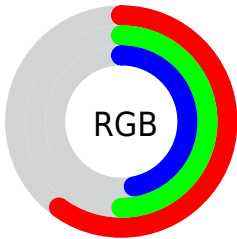
Format	Color
R _Y B	153, 131, 119
Decimal	10059895
CIE Lab	55.63, 8.11, 8.45
CIE LCh	56, 11.712, 46.198
Yxy	23.5426, 0.3533, 0.3439
Android (android.graphics.Color)	4288249975 (0xFF998077)
YUV	134.4490, -7.6164, 16.2692
Hunter-Lab	48.5207, 4.0647, 8.6429

Details

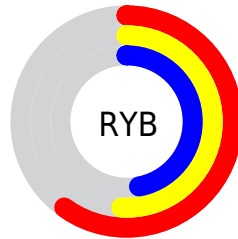
The Hex color **998077** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **779099**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **D0B5AB**, and **654F47** is the 20% darker color. If you saturate the color by 10%, you get **997568**, and if you desaturate by 10%, it is **998B86**.

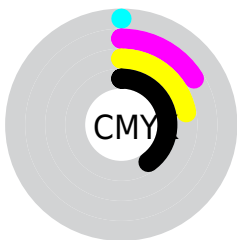
Distribution



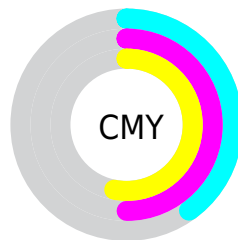
- Red (60%)
- Green (50%)
- Blue (47%)



- Red (60%)
- Yellow (51%)
- Blue (47%)



- Cyan (0%)
- Magenta (16%)
- Yellow (22%)
- Black (40%)



- Cyan (40%)
- Magenta (50%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 998077 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 998077 by changing the saturation by 10% instead.



998077



998077

FFFFFF



7F675E



D0B5AB



654F47



ECD0C6



4D3830



FFEDE2



36221B



210D00



000000



998077



998077



997568



998B86



996A58



999796

 995E49

 99A2A5

 99533A

 99ADB4

 99482B

 99B8C4

 993C1B

 99C4D3

 99310C

 99CFE2

 992800

 99DAF1

 99E5FF

Harmonies

Analogous

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



9B7E80



998077



928372

Triad

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



998077



718B80



818499

Complementary

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



998077



779099

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.



758899



998077



6C8B8A

Square

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



998077



7C8977



6D8A94



8E8193

Rectangle

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



998077



8B8571



6D8A94



7D8599

Sweetspot

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



998077



C7BDB9



997791



635E5B



E3E3E3



636363

Same Dimension

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



998077



C79F91



999177



4D4745



8C2500



0D0300

Inverse Universe

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



779099



91B9C7



778099



454A4D



00678C



00090D

Previews

White Background



This preview shows how the Hex color 998077 looks on a white background.

Color Contrast Check

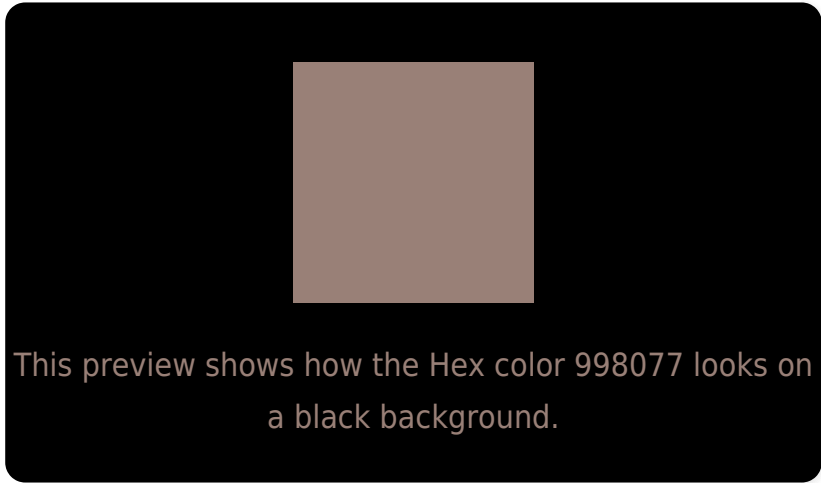
Large Text (above 18pt) WCAG AA ✓ Pass

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

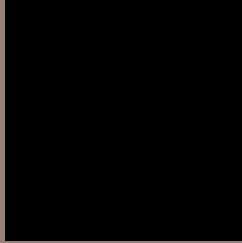
Any Text WCAG AA ✓ Pass

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 998077 Background



This preview shows how black text looks on a background with the Hex color 998077.



This preview shows how white text looks on a background with the Hex color 998077.

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
998077

Protanopia
8B857A

Deuteranopia
988177



Tritanopia
9B7E87

Trichromacy



Original Color
998077

Protanomaly
908379

Deuteranomaly
988177

Tritanomaly
9A7F81

Monochromacy



Original Color
998077

Achromatopsia
868686

Achromatomaly
8D8481

CSS Examples

Text

The CSS property to change the color of the text to Hex 998077 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 #998077 looks like.

```
.text, #text, p{  
    color:#998077  
}
```

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 #998077 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #998077  
}
```

Border

The CSS property to change the border of an element to Hex 998077 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  
#998077 }
```

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

```
.border{ border-color:#998077 }
```

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

Here you see how a box with a 4 pixel #998077 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #998077; -webkit-box-shadow:4px 4px  
4px 4px #998077; box-shadow:4px 4px 4px  
4px #998077 }
```

Background

The CSS property to change the background color of an element to Hex 998077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#998077 }
```

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

```
.background{ background-color:#998077 }
```

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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