

Converting Colors

Hex(988577)

Have a look what the booklet for
Hex(988577) contains.

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Color

Hex(988577)

Conversions

Conversions Part 1

Format	Color
Hex	988577
RGB	152, 133, 119
RGB Percent	60%, 52%, 47%
CMY	0.4039, 0.4784, 0.5333
CMYK	0.00, 0.12, 0.22, 0.40
HSL	25°, 14%, 53%
HSV	25°, 22%, 60%
XYZ	24.6662, 24.7824, 20.9362
YIQ	137.0850, 15.8180, -0.3260

Conversions

Conversions Part 2

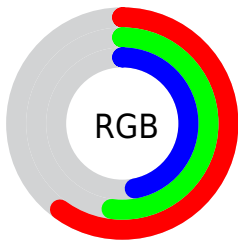
Format	Color
R_{YB}	152, 143, 119
Decimal	9995639
CIE _{Lab}	56.86, 4.86, 10.19
CIE _{LCh}	57, 11.290, 64.484
Yxy	24.7824, 0.3504, 0.3521
Android (android.graphics.Color)	4288185719 (0xFF988577)
YUV	137.0850, -8.9159, 13.0805
Hunter-Lab	49.7819, 1.3258, 9.9124

Details

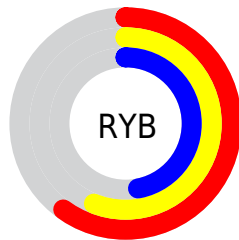
The Hex color **988577** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **778A98**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **CFBAAB**, and **655447** is the 20% darker color. If you saturate the color by 10%, you get **987C68**, and if you desaturate by 10%, it is **988E86**.

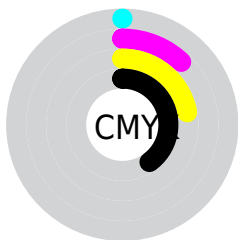
Distribution



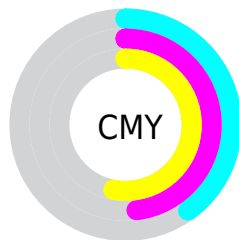
- Red (60%)
- Green (52%)
- Blue (47%)



- Red (60%)
- Yellow (56%)
- Blue (47%)



- Cyan (0%)
- Magenta (12%)
- Yellow (22%)
- Black (40%)



- Cyan (40%)
- Magenta (48%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 988577 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 988577 by changing the saturation by 10% instead.

 988577

 988577

FFFFFF

 7E6C5E

 CFBAAB

 655447

 EBD6C6

 4C3C30

 FFF2E3

 35271B

 211200

 000000

 988577

 988577

 987C68

 988E86

 987359

 989795

 986B49

 989FA5

 98623A

 98A8B4

 98592B

 98B1C3

 98501C

 98BAD2

 98480D

 98C2E1

 984000

 98CBF1

 98D4FF

Harmonies

Analogous

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



9D837E



988577



8F8875

Triad

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



988577



718E8A



8C8599

Complementary

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



988577



778A98

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.



80899C



988577



6F8E93

Square

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



988577



798D80



758C9A



978391

Rectangle

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



988577



888A76



758C9A



88879A

Sweetspot

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



988577



C4BCB7



98778A



635F5B



E3E3E3



636363

Same Dimension

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



988577



C4A791



989577



4D4845



8C3C00



0D0500

Inverse Universe

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



778A98



91AFC4



777A98



45494D



00518C



00070D

Previews

White Background



This preview shows how the Hex color 988577 looks on a white background.

Color Contrast Check

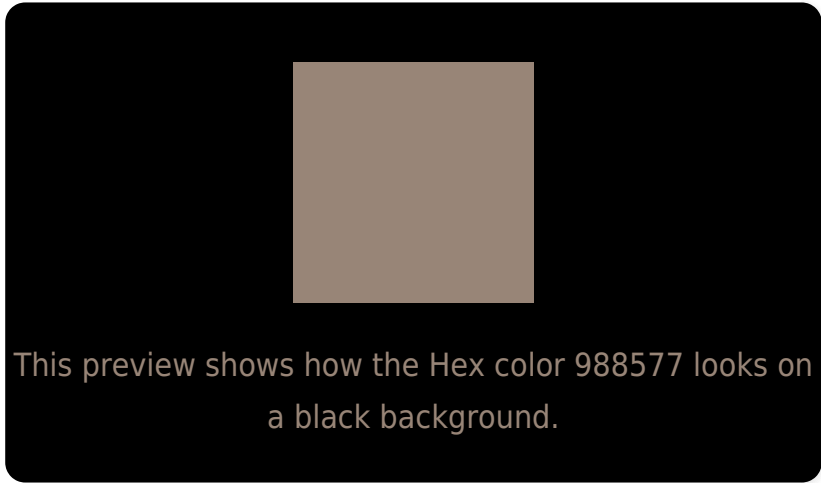
Large Text (above 18pt) WCAG AA ✓ Pass

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 988577 Background



This preview shows how black text looks on a background with the Hex color 988577.



This preview shows how white text looks on a background with the Hex color 988577.

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
988577

Protanopia
8F8879

Deuteranopia
9C8377



Tritanopia
9B828C

Trichromacy



Original Color
988577

Protanomaly
928778

Deuteranomaly
9B8477

Tritanomaly
9A8384

Monochromacy



Original Color
988577

Achromatopsia
898989

Achromatomaly
8E8882

CSS Examples

Text

The CSS property to change the color of the text to Hex 988577 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 #988577 looks like.

```
.text, #text, p{  
    color:#988577  
}
```

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 #988577 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #988577  
}
```

Border

The CSS property to change the border of an element to Hex 988577 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  
#988577 }
```

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

```
.border{ border-color:#988577 }
```

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

Here you see how a box with a 4 pixel #988577 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #988577; -webkit-box-shadow:4px 4px  
4px 4px #988577; box-shadow:4px 4px 4px  
4px #988577 }
```

Background

The CSS property to change the background color of an element to Hex 988577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#988577 }
```

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

```
.background{ background-color:#988577 }
```

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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