

Converting Colors

Hex(988277)

Have a look what the booklet for
Hex(988277) contains.

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Color

Hex(988277)

Conversions

Conversions Part 1

Format	Color
Hex	988277
RGB	152, 130, 119
RGB Percent	60%, 51%, 47%
CMY	0.4039, 0.4902, 0.5333
CMYK	0.00, 0.14, 0.22, 0.40
HSL	20°, 14%, 53%
HSV	20°, 22%, 60%
XYZ	24.2613, 23.9726, 20.8012
YIQ	135.3240, 16.6430, 1.2430

Conversions

Conversions Part 2

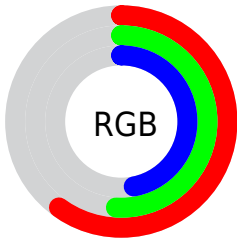
Format	Color
R_{YB}	152, 136, 119
Decimal	9994871
CIE Lab	56.06, 6.57, 9.05
CIE LCh	56, 11.185, 54.045
Yxy	23.9726, 0.3514, 0.3473
Android (android.graphics.Color)	4288184951 (0xFF988277)
YUV	135.3240, -8.0477, 14.6249
Hunter-Lab	48.9618, 2.7663, 9.0841

Details

The Hex color **988277** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **778D98**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **CFB7AB**, and **655147** is the 20% darker color. If you saturate the color by 10%, you get **987868**, and if you desaturate by 10%, it is **988C86**.

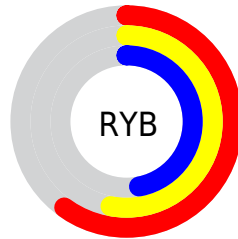
Distribution



Red (60%)

Green (51%)

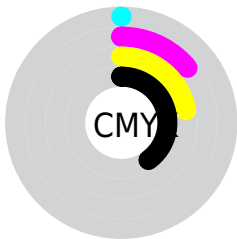
Blue (47%)



Red (60%)

Yellow (53%)

Blue (47%)

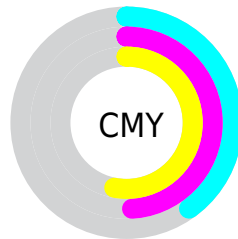


Cyan (0%)

Magenta (14%)

Yellow (22%)

Black (40%)



Cyan (40%)

Magenta (49%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 988277 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 988277 by changing the saturation by 10% instead.

 988277

 988277

FFFFFF

 7E695E

 CFB7AB

 655147

 EBD3C6

 4C3A30

 FFEFE2

 35241B

 210F00

 000000

 988277

 988277

 987868

 988C86

 986E59

 989695

■ 986449

■ 98A0A5

■ 98593A

■ 98ABB4

■ 984F2B

■ 98B5C3

■ 98451C

■ 98BFD2

■ 983B0D

■ 98C9E1

■ 983300

■ 98D3F1

■ 98DDFF

Harmonies

Analogous

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



9B807F



988277



908573

Triad

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



988277



728C84



868598

Complementary

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



988277



778D98

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.



7A8899



988277



6D8C8E

Square

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



988277



7B8B7B



708A96



918292

Rectangle

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



988277



898774



708A96



828699

Sweetspot

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



988277



C4BBB7



98778D



635E5B



E3E3E3



636363

Same Dimension

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



988277



C4A291



989277



4D4745



8C2F00



0D0400

Inverse Universe

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



778D98



91B3C4



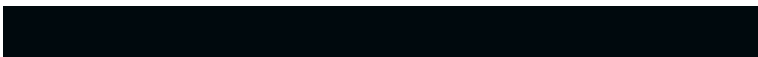
777D98



454A4D



005E8C



00090D

Previews

White Background



This preview shows how the Hex color 988277 looks on a white background.

Color Contrast Check

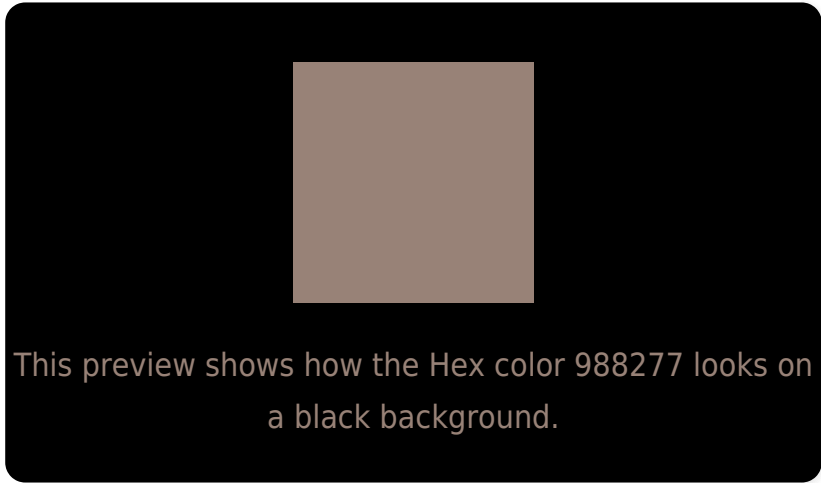
Large Text (above 18pt) WCAG AA ✓ Pass

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 988277 Background



This preview shows how black text looks on a background with the Hex color 988277.



This preview shows how white text looks on a background with the Hex color 988277.

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
988277

Protanopia
8C8679

Deuteranopia
998277



Tritanopia
9A7F89

Trichromacy



Original Color
988277

Protanomaly
908578

Deuteranomaly
998277

Tritanomaly
998082

Monochromacy



Original Color
988277

Achromatopsia
878787

Achromatomaly
8D8581

CSS Examples

Text

The CSS property to change the color of the text to Hex 988277 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 #988277 looks like.

```
.text, #text, p{  
    color:#988277  
}
```

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 #988277 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #988277  
}
```

Border

The CSS property to change the border of an element to Hex 988277 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  
#988277 }
```

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

```
.border{ border-color:#988277 }
```

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

Here you see how a box with a 4 pixel #988277 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #988277; -webkit-box-shadow:4px 4px  
4px 4px #988277; box-shadow:4px 4px 4px  
4px #988277 }
```

Background

The CSS property to change the background color of an element to Hex 988277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#988277 }
```

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

```
.background{ background-color:#988277 }
```

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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