

Converting Colors

Hex(977779)

Have a look what the booklet for
Hex(977779) contains.

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Color

Hex(977779)

Conversions

Conversions Part 1

Format	Color
Hex	977779
RGB	151, 119, 121
RGB Percent	59%, 47%, 47%
CMY	0.4078, 0.5333, 0.5255
CMYK	0.00, 0.21, 0.20, 0.41
HSL	356°, 13%, 53%
HSV	356°, 21%, 59%
XYZ	22.8105, 21.1534, 20.9699
YIQ	128.7960, 18.4300, 7.4060

Conversions

Conversions Part 2

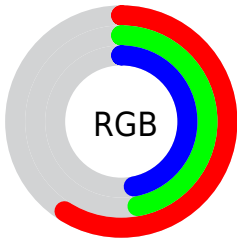
Format	Color
R_{YB}	151, 119, 121
Decimal	9926521
CIE Lab	53.12, 12.80, 3.67
CIE LCh	53, 13.317, 15.992
Yxy	21.1534, 0.3513, 0.3258
Android (android.graphics.Color)	4288116601 (0xFF977779)
YUV	128.7960, -3.8434, 19.4729
Hunter-Lab	45.9929, 8.0409, 5.1624

Details

The Hex color **977779** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **779795**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **CEABAD**, and **634649** is the 20% darker color. If you saturate the color by 10%, you get **97686B**, and if you desaturate by 10%, it is **978687**.

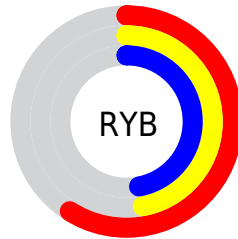
Distribution



Red (59%)

Green (47%)

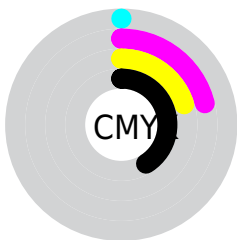
Blue (47%)



Red (59%)

Yellow (47%)

Blue (47%)

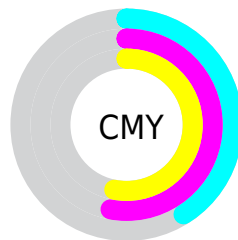


Cyan (0%)

Magenta (21%)

Yellow (20%)

Black (41%)



Cyan (41%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 977779 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 977779 by changing the saturation by 10% instead.

 977779

 977779

FFFFFF

 7D5E60

 CEABAD

 634649

 EAC7C9

 4B3032

 FFE3E5

 341B1D

 210103

 000000

 977779

 977779

 97686B

 978687

 97595D

 979595

 974A4F

 97A4A3

 973B40

 97B3B2

 972C32

 97C3C0

 971C24

 97D2CE

 970D16

 97E1DC

 970009

 97F0EA

 97FFF8

Harmonies

Analogous

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



937785



977779



95796F

Triad

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



977779



74836F



6C8195

Complementary

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



977779



779795

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.



62848F



977779



688579

Square

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



977779



818069



618685



7A7E95

Rectangle

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



977779



907B6A



618685



688393

Sweetspot

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



977779



C4B9B9



957797



635C5D



E3E3E3



636363

Same Dimension

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



977779



C49396



978577



4D4545



8C0009



0D0001

Inverse Universe

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



977779



C49396



778997



4D4545



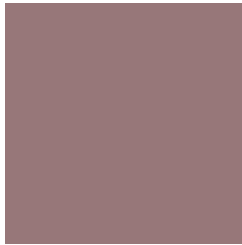
8C0009



0D0001

Previews

White Background



This preview shows how the Hex color 977779 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 977779 Background



This preview shows how black text looks on a background with the Hex color 977779.



This preview shows how white text looks on a background with the Hex color 977779.

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
977779

Protanopia
827E7D

Deuteranopia
8E7B78



Tritanopia
98767F

Trichromacy



Original Color
977779

Protanomaly
8A7B7C

Deuteranomaly
917A78

Tritanomaly
98767D

Monochromacy



Original Color
977779

Achromatopsia
818181

Achromatomaly
897D7E

CSS Examples

Text

The CSS property to change the color of the text to Hex 977779 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 #977779 looks like.

```
.text, #text, p{  
    color:#977779  
}
```

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 #977779 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #977779
}
```

Border

The CSS property to change the border of an element to Hex 977779 is called "border". The border property can be set on classes, ids or directly on the HTML element.

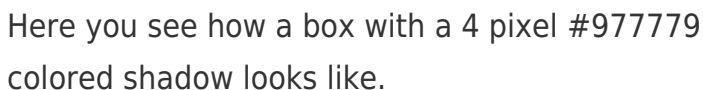
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#977779 }
```

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

```
.border{ border-color:#977779 }
```

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



Here you see how a box with a 4 pixel #977779 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #977779; -webkit-box-shadow:4px 4px  
4px 4px #977779; box-shadow:4px 4px 4px  
4px #977779 }
```

Background

The CSS property to change the background color of an element to Hex 977779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#977779 }
```

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

```
.background{ background-color:#977779 }
```

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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