

Converting Colors

Hex(997479)

Have a look what the booklet for
Hex(997479) contains.

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Color

Hex(997479)

Conversions

Conversions Part 1

Format	Color
Hex	997479
RGB	153, 116, 121
RGB Percent	60%, 45%, 47%
CMY	0.4000, 0.5451, 0.5255
CMYK	0.00, 0.24, 0.21, 0.40
HSL	352°, 15%, 53%
HSV	352°, 24%, 60%
XYZ	22.8335, 20.6436, 20.8703
YIQ	127.6330, 20.4470, 9.3990

Conversions

Conversions Part 2

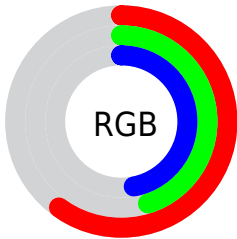
Format	Color
R_{YB}	153, 116, 121
Decimal	10056825
CIE _{Lab}	52.56, 15.32, 2.89
CIE _{LCh}	53, 15.588, 10.672
Yxy	20.6436, 0.3548, 0.3208
Android (android.graphics.Color)	4288246905 (0xFF997479)
YUV	127.6330, -3.2701, 22.2469
Hunter-Lab	45.4352, 10.1936, 4.5702

Details

The Hex color **997479** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **749994**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **D0A8AD**, and **654449** is the 20% darker color. If you saturate the color by 10%, you get **99656C**, and if you desaturate by 10%, it is **998386**.

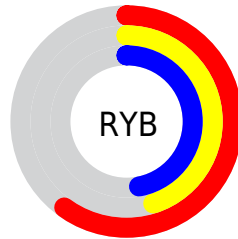
Distribution



Red (60%)

Green (45%)

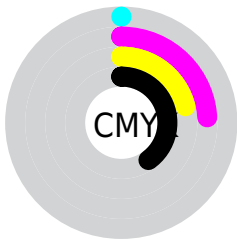
Blue (47%)



Red (60%)

Yellow (45%)

Blue (47%)

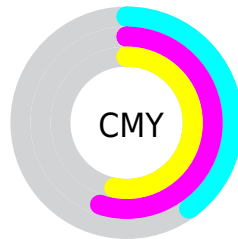


Cyan (0%)

Magenta (24%)

Yellow (21%)

Black (40%)



Cyan (40%)

Magenta (55%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 997479 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 997479 by changing the saturation by 10% instead.

 997479

 997479

FFFFFF

 7F5B60

 D0A8AD

 654449

 ECC3C9

 4D2D32

 FFDFE5

 35181D

 FFFCFF

 220003

 000000

 997479

 997479

 99656C

 998386

 99555F

 999393

 994651

 99A2A1

 993744

 99B1AE

 992737

 99C1BB

 99182A

 99D0C8

 99091C

 99DFD6

 990015

 99EEE3

 99FEF0

Harmonies

Analogous

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



937587



997479



98766D

Triad

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



997479



748269



648196

Complementary

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



997479



749994

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.



5A848E



997479



658474

Square

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



997479



837E63



5B8582



747D97

Rectangle

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



997479



937867



5B8582



5F8294

Sweetspot

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



997479



C7B9BB



937499



635B5D



E3E3E3



636363

Same Dimension

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



997479



C78D95



998174



4D4546



8C0013



0D0002

Inverse Universe

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



997479



C78D95



748C99



4D4546



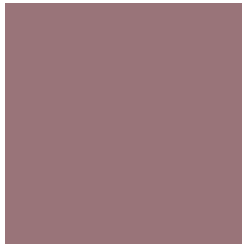
8C0013



0D0002

Previews

White Background



This preview shows how the Hex color 997479 looks on a white background.

Color Contrast Check

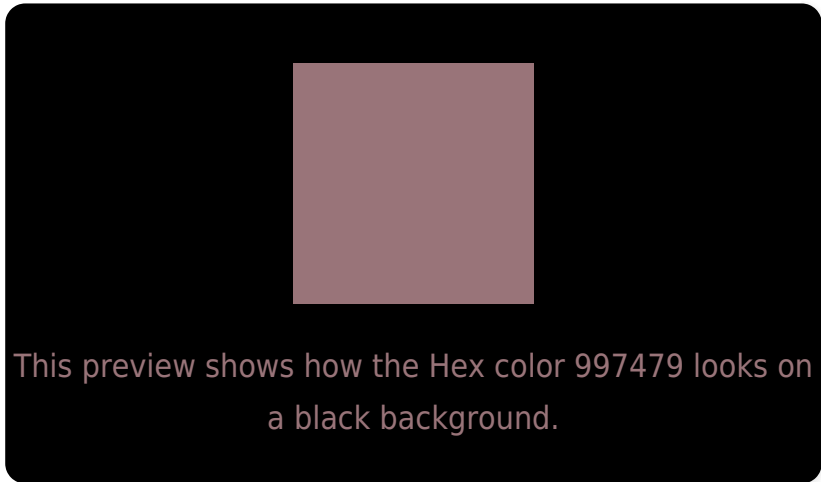
Large Text (above 18pt) WCAG AA ✓ Pass

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

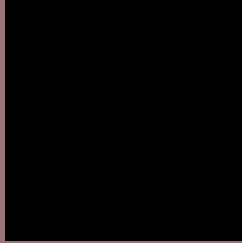
Any Text WCAG AA ✓ Pass

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 997479 Background



This preview shows how black text looks on a background with the Hex color 997479.



This preview shows how white text looks on a background with the Hex color 997479.

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
997479

Protanopia
807D7E

Deuteranopia
8C7978



Tritanopia
99737C

Trichromacy



Original Color
997479

Protanomaly
897A7C

Deuteranomaly
917778

Tritanomaly
99737B

Monochromacy



Original Color
997479

Achromatopsia
808080

Achromatomaly
897C7D

CSS Examples

Text

The CSS property to change the color of the text to Hex 997479 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 #997479 looks like.

```
.text, #text, p{  
    color:#997479  
}
```

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 #997479 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #997479
}
```

Border

The CSS property to change the border of an element to Hex 997479 is called "border". The border property can be set on classes, ids or directly on the HTML element.

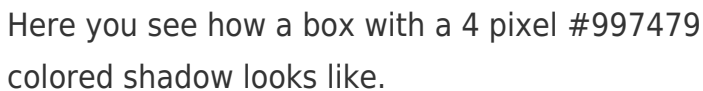
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#997479 }
```

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

```
.border{ border-color:#997479 }
```

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



Here you see how a box with a 4 pixel #997479 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #997479; -webkit-box-shadow:4px 4px  
4px 4px #997479; box-shadow:4px 4px 4px  
4px #997479 }
```

Background

The CSS property to change the background color of an element to Hex 997479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#997479 }
```

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

```
.background{ background-color:#997479 }
```

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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