

Converting Colors

Hex(997F8A)

Have a look what the booklet for
Hex(997F8A) contains.

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Color

Hex(997F8A)

Conversions

Conversions Part 1

Format	Color
Hex	997F8A
RGB	153, 127, 138
RGB Percent	60%, 50%, 54%
CMY	0.4000, 0.5020, 0.4588
CMYK	0.00, 0.17, 0.10, 0.40
HSL	335°, 11%, 55%
HSV	335°, 17%, 60%
XYZ	25.3137, 23.7860, 27.3017
YIQ	136.0280, 11.9650, 8.9330

Conversions

Conversions Part 2

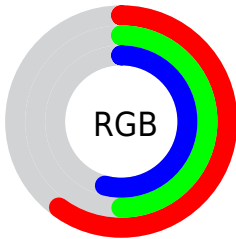
Format	Color
R_{YB}	153, 127, 138
Decimal	10059658
CIE _{Lab}	55.87, 11.90, -2.20
CIE _{LCh}	56, 12.098, 349.532
Yxy	23.7860, 0.3313, 0.3113
Android (android.graphics.Color)	4288249738 (0xFF997F8A)
YUV	136.0280, 0.9722, 14.8844
Hunter-Lab	48.7709, 7.2982, 0.9494

Details

The Hex color **997F8A** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7F998E**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **D0B4BF**, and **664E58** is the 20% darker color. If you saturate the color by 10%, you get **997081**, and if you desaturate by 10%, it is **998E93**.

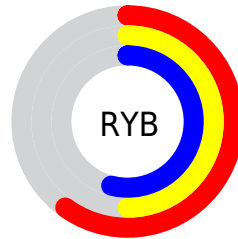
Distribution



Red (60%)

Green (50%)

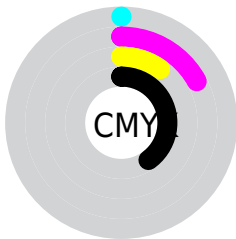
Blue (54%)



Red (60%)

Yellow (50%)

Blue (54%)

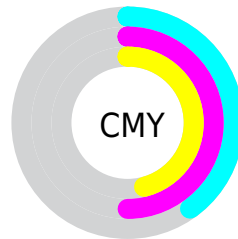


Cyan (0%)

Magenta (17%)

Yellow (10%)

Black (40%)



Cyan (40%)

Magenta (50%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color 997F8A 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 997F8A by changing the saturation by 10% instead.

■ 997F8A

■ 997F8A

FFFFFF

■ 7F6671

■ D0B4BF

■ 664E58

■ ECCFDB

■ 4E3741

■ FFECF8

■ 36212B

■ 210C16

■ 000000

■ 997F8A

■ 997F8A

■ 997081

■ 998E93

■ 996078

■ 999E9C

995170

99ADA4

994267

99BCAD

99335E

99CCB6

992355

99DBBF

99144C

99EAC8

990543

99F9D1

990041

99FFD9

Harmonies

Analogous

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



908194



997F8A



9C7F7F

Triad

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



997F8A



878772



6D8B95

Complementary

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



997F8A



7F998E

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.



6B8C8C



997F8A



7B8A78

Square

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



997F8A



928471



708C82



76889A

Rectangle

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



997F8A



9B8079



708C82



6B8B93

Sweetspot

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



997F8A



C7BDC1



8E7F99



635D60



E3E3E3



636363

Same Dimension

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



997F8A



C79FB0



99817F



4D4548



8C003B



0D0005

Inverse Universe

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



997F8A



C79FB0



7F9799



4D4548



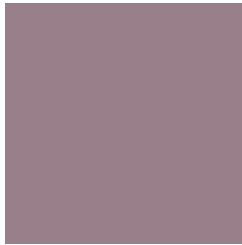
8C003B



0D0005

Previews

White Background



This preview shows how the Hex color 997F8A looks on a white background.

Color Contrast Check

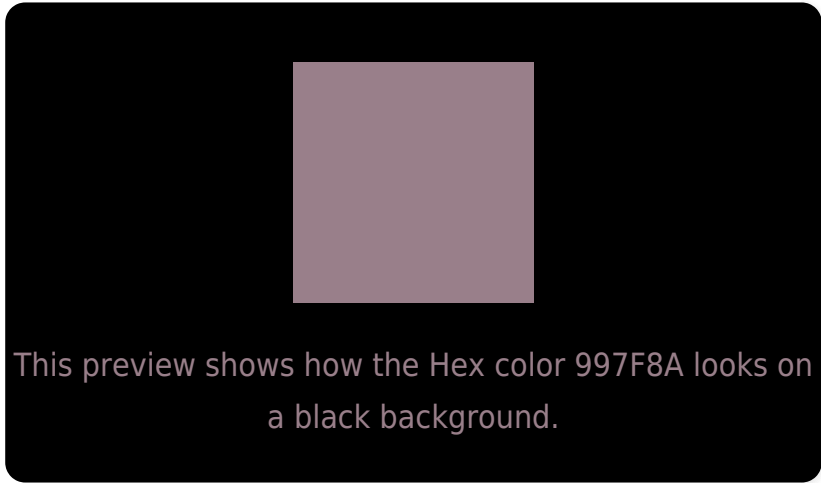
Large Text (above 18pt) WCAG AA ✓ Pass

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 997F8A Background



This preview shows how black text looks on a background with the Hex color 997F8A.



This preview shows how white text looks on a background with the Hex color 997F8A.

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
997F8A

Protanopia
86858E

Deuteranopia
918289



Tritanopia
997F89

Trichromacy



Original Color
997F8A

Protanomaly
8D838D

Deuteranomaly
948189

Tritanomaly
997F89

Monochromacy



Original Color
997F8A

Achromatopsia
888888

Achromatomaly
8E8589

CSS Examples

Text

The CSS property to change the color of the text to Hex 997F8A 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 #997F8A looks like.

```
.text, #text, p{  
    color:#997F8A  
}
```

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 #997F8A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #997F8A
}
```

Border

The CSS property to change the border of an element to Hex 997F8A is called "border". The border property can be set on classes, ids or directly on the HTML element.

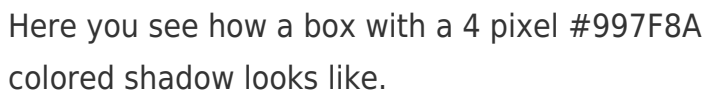
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#997F8A }
```

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

```
.border{ border-color:#997F8A }
```

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



Here you see how a box with a 4 pixel #997F8A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #997F8A; -webkit-box-shadow:4px 4px  
4px 4px #997F8A; box-shadow:4px 4px 4px  
4px #997F8A }
```

Background

The CSS property to change the background color of an element to Hex 997F8A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#997F8A }
```

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

```
.background{ background-color:#997F8A }
```

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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