

Converting Colors

Hex(A9957D)

Have a look what the booklet for
Hex(A9957D) contains.

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Color

Hex(A9957D)

Conversions

Conversions Part 1

Format	Color
Hex	A9957D
RGB	169, 149, 125
RGB Percent	66%, 58%, 49%
CMY	0.3373, 0.4157, 0.5098
CMYK	0.00, 0.12, 0.26, 0.34
HSL	33°, 20%, 58%
HSV	33°, 26%, 66%
XYZ	30.8113, 31.4106, 23.8410
YIQ	152.2440, 19.6240, -3.2240

Conversions

Conversions Part 2

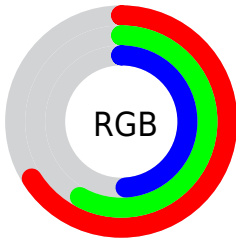
Format	Color
RYB	162, 169, 125
Decimal	11113853
CIELab	62.85, 3.59, 15.41
CIELCh	63, 15.820, 76.878
Yxy	31.4106, 0.3580, 0.3650
Android (android.graphics.Color)	4289303933 (0xFFA9957D)
YUV	152.2440, -13.4313, 14.6950
Hunter-Lab	56.0451, 0.0529, 14.0103

Details

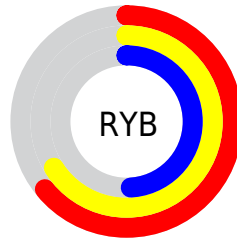
The Hex color **A9957D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7D91A9**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **E1CBB2**, and **74624C** is the 20% darker color. If you saturate the color by 10%, you get **A98D6C**, and if you desaturate by 10%, it is **A99D8E**.

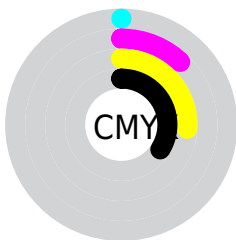
Distribution



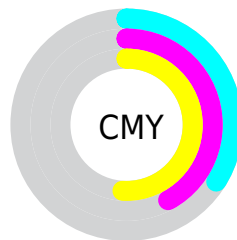
- Red (66%)
- Green (58%)
- Blue (49%)



- Red (64%)
- Yellow (66%)
- Blue (49%)



- Cyan (0%)
- Magenta (12%)
- Yellow (26%)
- Black (34%)



- Cyan (34%)
- Magenta (42%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9957D 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 A9957D by changing the saturation by 10% instead.

 A9957D

 A9957D

FFFFFF

 8E7B64

 E1CBB2

 74624C

 FEE7CD

 5B4B35

 FFFFE9

 433420

 2C1F09

 150700

 000000

 A9957D

 A9957D

 A98D6C

 A99D8E

 A9865B

 A9A49F

 A97E4A

 A9ACB0

 A97639

 A9B4C1

 A96F28

 A9BBD1

 A96718

 A9C3E2

 A95F07

 A9CBF3

 A95C00

 A9D2FF

 A9DAFF

Harmonies

Analogous

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



B39184



A9957D



9B9A7D

Triad

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



A9957D



73A0A0



A492AB

Complementary

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



A9957D



7D91A9

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.



9397B3



A9957D



759FAC

Square

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



A9957D



7CA091



819BB3



B18F9F

Rectangle

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



A9957D



909C81



819BB3



9F93AF

Sweetspot

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



A9957D



DBD3CA



A97D92



6E6963



EDEDED



6E6E6E

Same Dimension

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



A9957D



DBBC97



A8A97D



54504C



945100



140B00

Inverse Universe

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



7D91A9



97B6DB



7E7DA9



4C5054



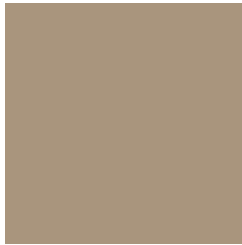
004394



000914

Previews

White Background



This preview shows how the Hex color A9957D looks on a white background.

Color Contrast Check

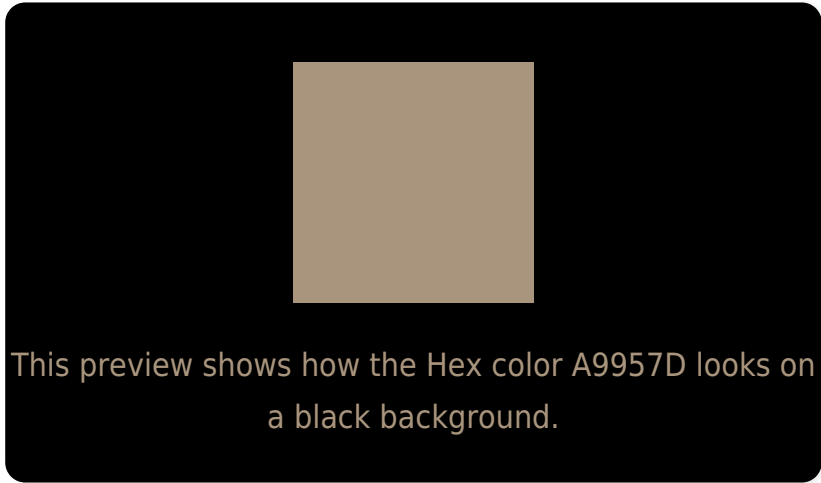
Large Text (above 18pt) WCAG AA × Fail

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

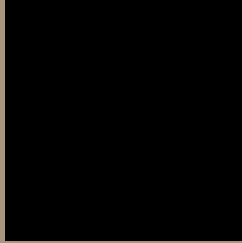
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A9957D Background



This preview shows how black text looks on a background with the Hex color A9957D.



This preview shows how white text looks on a background with the Hex color A9957D.

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
A9957D

Protanopia
A1987E

Deuteranopia
B0927E



Tritanopia
AD919C

Trichromacy



Original Color
A9957D

Protanomaly
A4977E

Deuteranomaly
AD937E

Tritanomaly
AC9291

Monochromacy



Original Color
A9957D

Achromatopsia
989898

Achromatomaly
9E978E

CSS Examples

Text

The CSS property to change the color of the text to Hex A9957D 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 #A9957D looks like.

```
.text, #text, p{  
    color:#A9957D  
}
```

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 #A9957D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9957D
}
```

Border

The CSS property to change the border of an element to Hex A9957D 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
#A9957D }
```

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

```
.border{ border-color:#A9957D }
```

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

Here you see how a box with a 4 pixel #A9957D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9957D; -webkit-box-shadow:4px 4px  
4px 4px #A9957D; box-shadow:4px 4px 4px  
4px #A9957D }
```

Background

The CSS property to change the background color of an element to Hex A9957D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9957D }
```

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

```
.background{ background-color:#A9957D }
```

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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