

Converting Colors

Hex(A99994)

Have a look what the booklet for
Hex(A99994) contains.

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Color

Hex(A99994)

Conversions

Conversions Part 1

Format	Color
Hex	A99994
RGB	169, 153, 148
RGB Percent	66%, 60%, 58%
CMY	0.3373, 0.4000, 0.4196
CMYK	0.00, 0.09, 0.12, 0.34
HSL	14°, 11%, 62%
HSV	14°, 12%, 66%
XYZ	33.0987, 33.3556, 32.7108
YIQ	157.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

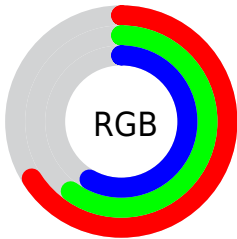
Format	Color
RYB	169, 155, 148
Decimal	11114900
CIELab	64.45, 5.01, 4.75
CIELCh	64, 6.909, 43.475
Yxy	33.3556, 0.3338, 0.3364
Android (android.graphics.Color)	4289304980 (0xFFA99994)
YUV	157.2140, -4.5425, 10.3363
Hunter-Lab	57.7543, 1.2274, 6.8475

Details

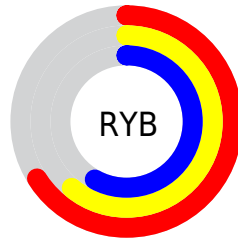
The Hex color **A99994** is a light color, and the websafe version is hex **999999**. A complement of this color would be **94A4A9**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **E0CFCA**, and **756661** is the 20% darker color. If you saturate the color by 10%, you get **A98C83**, and if you desaturate by 10%, it is **A9A6A5**.

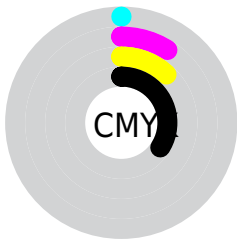
Distribution



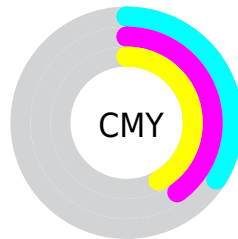
- Red (66%)
- Green (60%)
- Blue (58%)



- Red (66%)
- Yellow (61%)
- Blue (58%)



- Cyan (0%)
- Magenta (9%)
- Yellow (12%)
- Black (34%)



- Cyan (34%)
- Magenta (40%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A99994 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 A99994 by changing the saturation by 10% instead.

 A99994

 A99994

FFFFFF

 8E7F7A

 E0CFCA

 756661

 FDECE6

 5C4E4A

 443733

 2E221E

 1A0C05

 000000

 A99994

 A99994

 A98C83

 A9A6A5

 A97F72

 A9B3B6

 A97261

 A9C0C7

 A96550

 A9CDD8

 A95940

 A9D9E8

 A94C2F

 A9E6F9

 A93F1E

 A9F3FF

 A9320D

 A9FFFF

 A92800

Harmonies

Analogous

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



[AA989A](#)



[A99994](#)



[A59B91](#)

Triad

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



A99994



91A099



999CA8

Complementary

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



A99994



94A4A9

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.



929EA8



A99994



8EA09F

Square

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



A99994



979F93



8E9FA4



A19AA5

Rectangle

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



A99994



A19C90



8E9FA4



979DA8

Sweetspot

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



A99994



DBD5D3



A994A4



6E6968



EDEDED



6E6E6E

Same Dimension

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



A99994



DBC2BA



A9A394



544E4C



942300



140500

Inverse Universe

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



94A4A9



BAD3DB



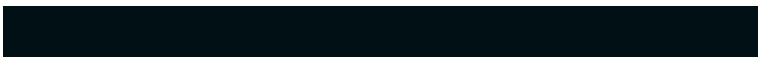
949AA9



4C5254



007194



001014

Previews

White Background



This preview shows how the Hex color A99994 looks on a white background.

Color Contrast Check

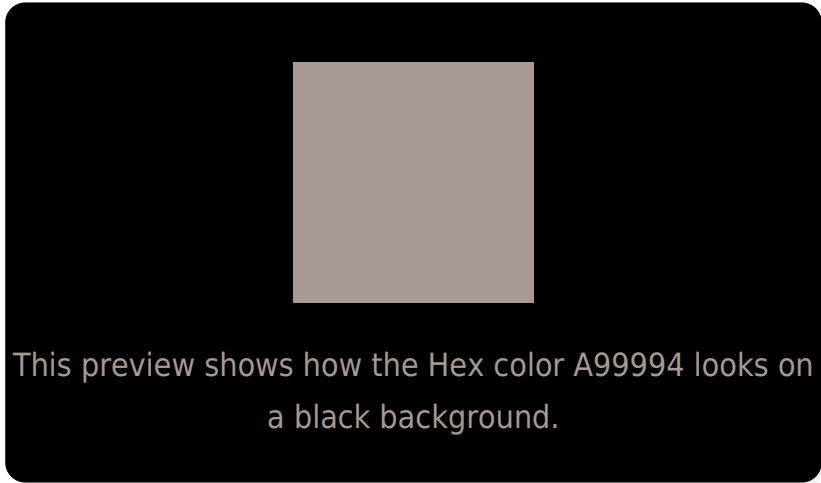
Large Text (above 18pt) WCAG AA × Fail

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

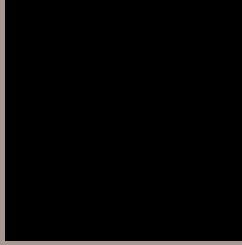
Any Text WCAG AA ✓ Pass

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 A99994 Background



This preview shows how black text looks on a background with the Hex color A99994.



This preview shows how white text looks on a background with the Hex color A99994.

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
A99994

Protanopia
A19C95

Deuteranopia
AE9794



Tritanopia
AB97A3

Trichromacy



Original Color

A99994

Protanomaly

A49B95

Deuteranomaly

AC9894

Tritanomaly

AA989E

Monochromacy



Original Color

A99994

Achromatopsia

9D9D9D

Achromatomaly

A19C9A

CSS Examples

Text

The CSS property to change the color of the text to Hex A99994 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 #A99994 looks like.

```
.text, #text, p{  
    color:#A99994  
}
```

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 #A99994 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A99994
}
```

Border

The CSS property to change the border of an element to Hex A99994 is called "border". The border property can be set on classes, ids or directly on the HTML element.

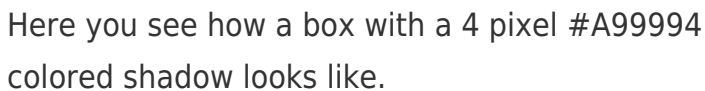
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A99994 }
```

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

```
.border{ border-color:#A99994 }
```

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



Here you see how a box with a 4 pixel #A99994 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A99994; -webkit-box-shadow:4px 4px  
4px 4px #A99994; box-shadow:4px 4px 4px  
4px #A99994 }
```

Background

The CSS property to change the background color of an element to Hex A99994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A99994 }
```

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

```
.background{ background-color:#A99994 }
```

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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