

Converting Colors

Hex(A98B82)

Have a look what the booklet for
Hex(A98B82) contains.

Hex(A98B82)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A98B82)

Conversions

Conversions Part 1

Format	Color
Hex	A98B82
RGB	169, 139, 130
RGB Percent	66%, 55%, 51%
CMY	0.3373, 0.4549, 0.4902
CMYK	0.00, 0.18, 0.23, 0.34
HSL	14°, 18%, 59%
HSV	14°, 23%, 66%
XYZ	29.6241, 28.5120, 25.0611
YIQ	146.9440, 20.7690, 3.5610

Conversions

Conversions Part 2

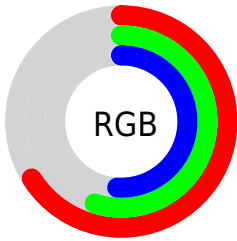
Format	Color
R_{YB}	169, 142, 130
Decimal	11111298
CIE _{Lab}	60.35, 9.92, 9.07
CIE _{LCh}	60, 13.437, 42.440
Yxy	28.5120, 0.3561, 0.3427
Android (android.graphics.Color)	4289301378 (0xFFA98B82)
YUV	146.9440, -8.3534, 19.3431
Hunter-Lab	53.3966, 5.5866, 9.5505

Details

The Hex color **A98B82** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **82A0A9**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **E1C1B7**, and **745951** is the 20% darker color. If you saturate the color by 10%, you get **A97E71**, and if you desaturate by 10%, it is **A99893**.

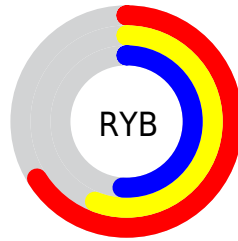
Distribution



Red (66%)

Green (55%)

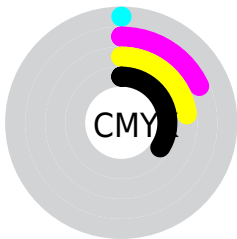
Blue (51%)



Red (66%)

Yellow (56%)

Blue (51%)

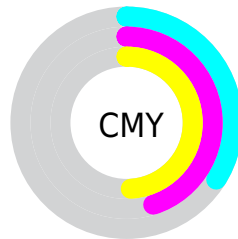


Cyan (0%)

Magenta (18%)

Yellow (23%)

Black (34%)



Cyan (34%)

Magenta (45%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color A98B82 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 A98B82 by changing the saturation by 10% instead.

 A98B82

 A98B82

FFFFFF

 8E7269

 E1C1B7

 745951

 FEDCD3

 5B423A

 FFF9EF

 432B24

 2C170F

 170000

 000000

 A98B82

 A98B82

 A97E71

 A99893

 A97160

 A9A5A4

 A9644F

 A9B2B5

 A9573E

 A9BFC6

 A94A2D

 A9CCD6

 A93D1D

 A9D9E7

 A9300C

 A9E6F8

 A92700

 A9F3FF

 A9FFFF

Harmonies

Analogous

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



A4898D



A98B82



A28E7B

Triad

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



A98B82



7C988A



8B91A8

Complementary

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



A98B82



82A0A9

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.



7D95A8



A98B82



749896

Square

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



A98B82



889680



7497A1



9A8DA3

Rectangle

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



A98B82



9A917A



7497A1



8692A9

Sweetspot

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



A98B82



DBC FCC



A982A1



6E6765



EDEDED



6E6E6E

Same Dimension

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



A98B82



DBAC9E



A99E82



544E4C



942200



140500

Inverse Universe

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



82A0A9



9ECDDB



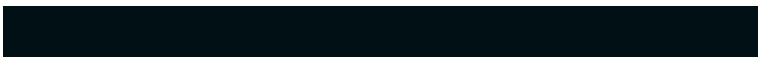
828DA9



4C5254



007294



001014

Previews

White Background



This preview shows how the Hex color A98B82 looks on a white background.

Color Contrast Check

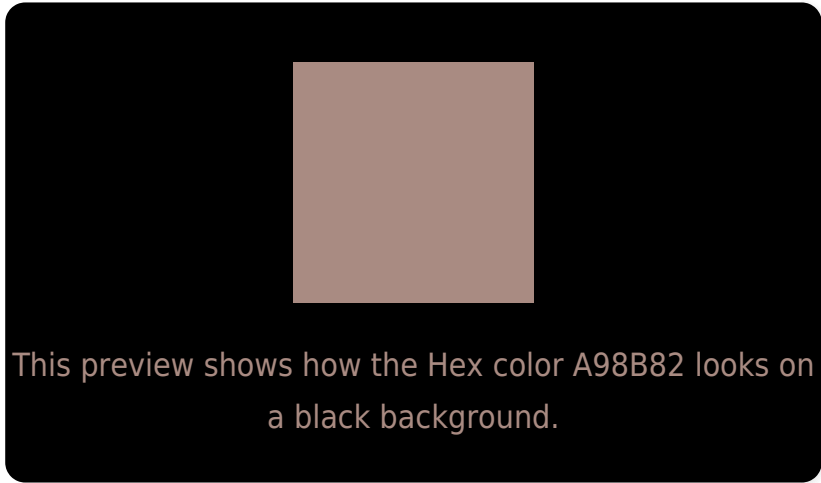
Large Text (above 18pt) WCAG AA ✓ Pass

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

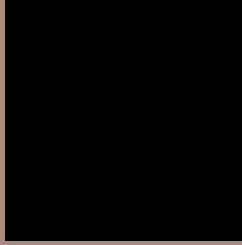
Any Text WCAG AA ✓ Pass

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 A98B82 Background



This preview shows how black text looks on a background with the Hex color A98B82.

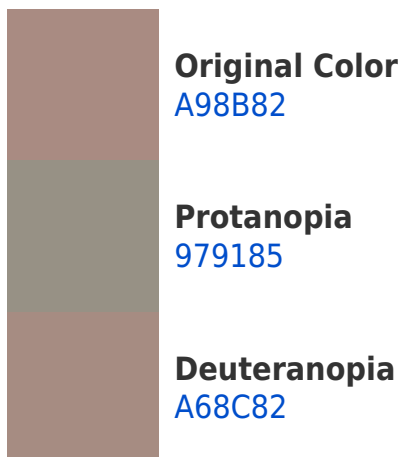


This preview shows how white text looks on a background with the Hex color A98B82.

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





Tritanopia
AB8893

Trichromacy



Original Color
A98B82

Protanomaly
9E8F84

Deuteranomaly
A78C82

Tritanomaly
AA898D

Monochromacy



Original Color
A98B82

Achromatopsia
939393

Achromatomaly
9B908D

CSS Examples

Text

The CSS property to change the color of the text to Hex A98B82 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 #A98B82 looks like.

```
.text, #text, p{  
    color:#A98B82  
}
```

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 #A98B82 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A98B82
}
```

Border

The CSS property to change the border of an element to Hex A98B82 is called "border". The border property can be set on classes, ids or directly on the HTML element.

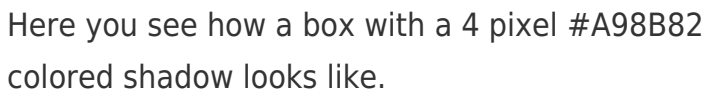
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A98B82 }
```

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

```
.border{ border-color:#A98B82 }
```

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



Here you see how a box with a 4 pixel #A98B82 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A98B82; -webkit-box-shadow:4px 4px  
4px 4px #A98B82; box-shadow:4px 4px 4px  
4px #A98B82 }
```

Background

The CSS property to change the background color of an element to Hex A98B82 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A98B82 }
```

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

```
.background{ background-color:#A98B82 }
```

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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