

Converting Colors

Hex(A08B84)

Have a look what the booklet for
Hex(A08B84) contains.

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Color

Hex(A08B84)

Conversions

Conversions Part 1

Format	Color
Hex	A08B84
RGB	160, 139, 132
RGB Percent	63%, 55%, 52%
CMY	0.3725, 0.4549, 0.4824
CMYK	0.00, 0.13, 0.17, 0.37
HSL	15°, 13%, 57%
HSV	15°, 17%, 63%
XYZ	27.8947, 27.6048, 25.6878
YIQ	144.4810, 14.7630, 2.2750

Conversions

Conversions Part 2

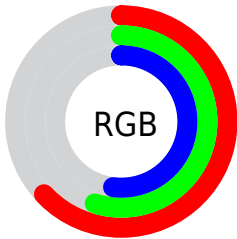
Format	Color
R_{YB}	160, 141, 132
Decimal	10521476
CIE _{Lab}	59.53, 6.71, 6.64
CIE _{LCh}	60, 9.445, 44.692
Yxy	27.6048, 0.3436, 0.3400
Android (android.graphics.Color)	4288711556 (0xFFA08B84)
YUV	144.4810, -6.1531, 13.6102
Hunter-Lab	52.5402, 2.8239, 7.7902

Details

The Hex color **A08B84** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8499A0**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **D7C0B9**, and **6C5953** is the 20% darker color. If you saturate the color by 10%, you get **A07F74**, and if you desaturate by 10%, it is **A09794**.

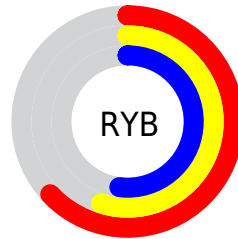
Distribution



Red (63%)

Green (55%)

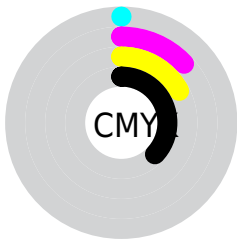
Blue (52%)



Red (63%)

Yellow (55%)

Blue (52%)

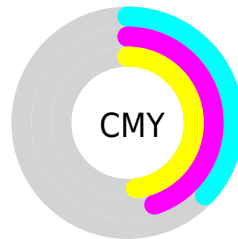


Cyan (0%)

Magenta (13%)

Yellow (17%)

Black (37%)



Cyan (37%)

Magenta (45%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08B84 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 A08B84 by changing the saturation by 10% instead.



A08B84



A08B84

FFFFFF



86726B



D7C0B9



6C5953



F3DCD5



54423C



FFF9F1



3C2C26



261711



0C0000



000000



A08B84



A08B84



A07F74



A09794

 A07364

 A0A3A4

 A06754

 A0AFB4

 A05B44

 A0BBC4

 A04F34

 A0C7D4

 A04324

 A0D3E4

 A03714

 A0DFF4

 A02B04

 A0EBFF

 A02800

 A0F7FF

Harmonies

Analogous

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



A18A8B



A08B84



9A8D80

Triad

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



A08B84



80948B



8C8F9F

Complementary

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



A08B84



8499A0

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.



82919F



A08B84



7B9493

Square

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



A08B84



889283



7C939B



968C9B

Rectangle

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



A08B84



958F7F



7C939B



8890A0

Sweetspot

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



A08B84



D1C9C7



A08499



696462



E8E8E8



696969

Same Dimension

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



A08B84



D1B0A5



A09984



4F4947



8F2400



0F0400

Inverse Universe

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



8499A0



A5C6D1



848BA0



474D4F



006B8F



000B0F

Previews

White Background



This preview shows how the Hex color A08B84 looks on a white background.

Color Contrast Check

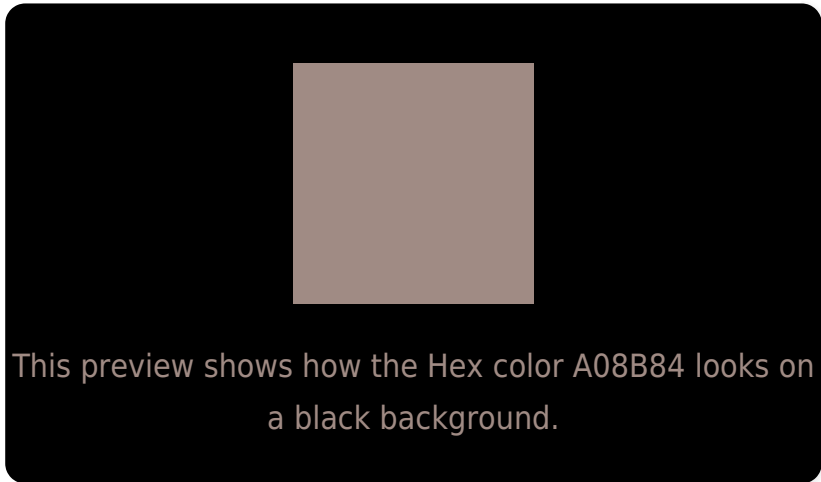
Large Text (above 18pt) WCAG AA ✓ Pass

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

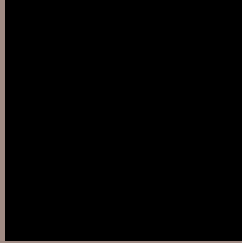
Any Text WCAG AA ✓ Pass

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 A08B84 Background



This preview shows how black text looks on a background with the Hex color A08B84.



This preview shows how white text looks on a background with the Hex color A08B84.

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
A08B84

Protanopia
948F86

Deuteranopia
A28A84



Tritanopia
A28993

Trichromacy



Original Color
A08B84

Protanomaly
988E85

Deuteranomaly
A18A84

Tritanomaly
A18A8E

Monochromacy



Original Color
A08B84

Achromatopsia
909090

Achromatomaly
968E8C

CSS Examples

Text

The CSS property to change the color of the text to Hex A08B84 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 #A08B84 looks like.

```
.text, #text, p{  
    color:#A08B84  
}
```

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 #A08B84 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08B84
}
```

Border

The CSS property to change the border of an element to Hex A08B84 is called "border". The border property can be set on classes, ids or directly on the HTML element.

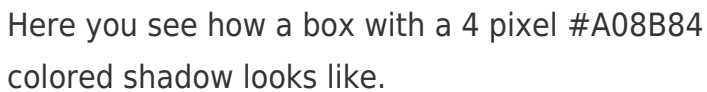
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A08B84 }
```

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

```
.border{ border-color:#A08B84 }
```

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



Here you see how a box with a 4 pixel #A08B84 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08B84; -webkit-box-shadow:4px 4px  
4px 4px #A08B84; box-shadow:4px 4px 4px  
4px #A08B84 }
```

Background

The CSS property to change the background color of an element to Hex A08B84 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08B84 }
```

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

```
.background{ background-color:#A08B84 }
```

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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