

Converting Colors

Hex(A08984)

Have a look what the booklet for
Hex(A08984) contains.

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Color

Hex(A08984)

Conversions

Conversions Part 1

Format	Color
Hex	A08984
RGB	160, 137, 132
RGB Percent	63%, 54%, 52%
CMY	0.3725, 0.4627, 0.4824
CMYK	0.00, 0.14, 0.17, 0.37
HSL	11°, 13%, 57%
HSV	11°, 17%, 63%
XYZ	27.6077, 27.0308, 25.5922
YIQ	143.3070, 15.3130, 3.3210

Conversions

Conversions Part 2

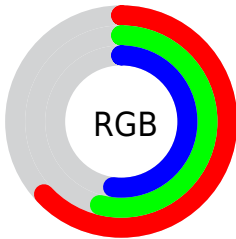
Format	Color
R_{YB}	160, 138, 132
Decimal	10520964
CIE _{Lab}	59.00, 7.84, 5.89
CIE _{LCh}	59, 9.807, 36.894
Yxy	27.0308, 0.3441, 0.3369
Android (android.graphics.Color)	4288711044 (0xFFA08984)
YUV	143.3070, -5.5744, 14.6398
Hunter-Lab	51.9912, 3.8003, 7.2089

Details

The Hex color **A08984** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **849BA0**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **D7BEB9**, and **6C5753** is the 20% darker color. If you saturate the color by 10%, you get **A07C74**, and if you desaturate by 10%, it is **A09694**.

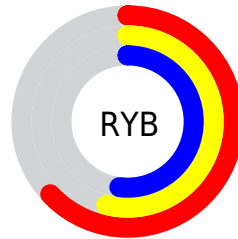
Distribution



Red (63%)

Green (54%)

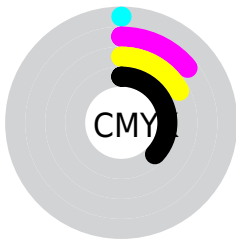
Blue (52%)



Red (63%)

Yellow (54%)

Blue (52%)

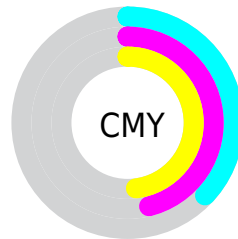


Cyan (0%)

Magenta (14%)

Yellow (17%)

Black (37%)



Cyan (37%)

Magenta (46%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08984 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 A08984 by changing the saturation by 10% instead.



A08984



A08984

FFFFFF



86706B



D7BEB9



6C5753



F4DAD5



54403C



FFF7F1



3C2A26



261511



090000



000000



A08984



A08984



A07C74



A09694

 A06F64

 A0A3A4

 A06254

 A0B0B4

 A05444

 A0BEC4

 A04734

 A0CBD4

 A03A24

 A0D8E4

 A02D14

 A0E5F4

 A02004

 A0F2FF

 A01D00

 A0FFFF

Harmonies

Analogous

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



A0888C



A08984



9B8B7E

Triad

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



A08984



809287



878E9F

Complementary

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



A08984



849BA0

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.



7E919D



A08984



7A9390

Square

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



A08984



899180



799398



928B9C

Rectangle

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



A08984



968D7D



799398



848F9F

Sweetspot

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



A08984



D1C9C7



A0849B



696362



E8E8E8



696969

Same Dimension

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



A08984



D1ADA5



A09784



4F4947



8F1900



0F0300

Inverse Universe

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



849BA0



A5C9D1



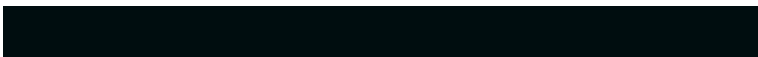
848DA0



474E4F



00758F



000D0F

Previews

White Background



This preview shows how the Hex color A08984 looks on a white background.

Color Contrast Check

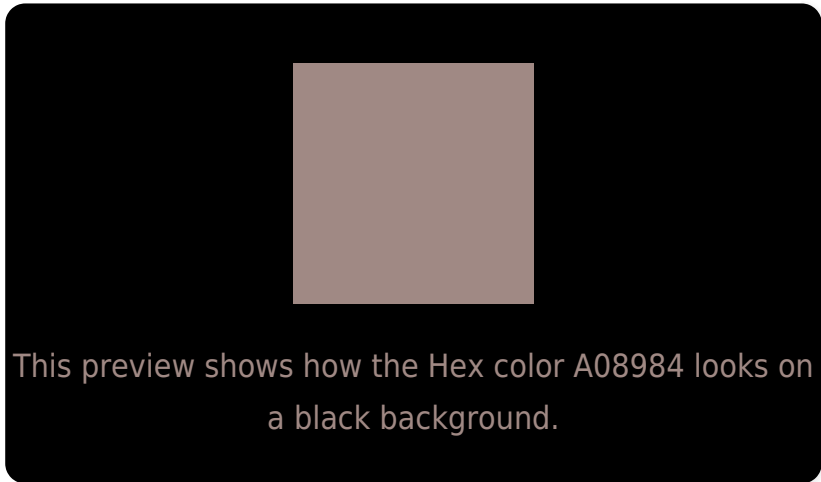
Large Text (above 18pt) WCAG AA ✓ Pass

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

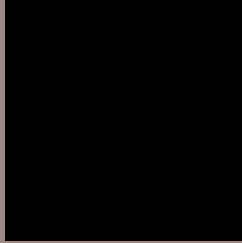
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

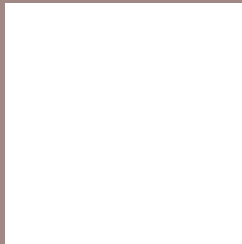
Any Text WCAG AAA × Fail

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

Hex A08984 Background



This preview shows how black text looks on a background with the Hex color A08984.



This preview shows how white text looks on a background with the Hex color A08984.

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
A08984

Protanopia
928E86

Deuteranopia
A08984



Tritanopia
A28791

Trichromacy



Original Color
A08984

Protanomaly
978C85

Deuteranomaly
A08984

Tritanomaly
A1888C

Monochromacy



Original Color
A08984

Achromatopsia
8F8F8F

Achromatomaly
958D8B

CSS Examples

Text

The CSS property to change the color of the text to Hex A08984 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 #A08984 looks like.

```
.text, #text, p{  
    color:#A08984  
}
```

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 #A08984 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08984
}
```

Border

The CSS property to change the border of an element to Hex A08984 is called "border". The border property can be set on classes, ids or directly on the HTML element.

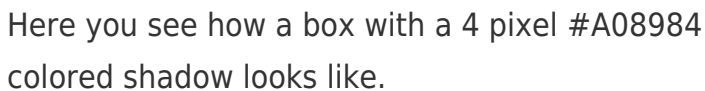
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A08984 }
```

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

```
.border{ border-color:#A08984 }
```

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



Here you see how a box with a 4 pixel `#A08984` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08984; -webkit-box-shadow:4px 4px  
4px 4px #A08984; box-shadow:4px 4px 4px  
4px #A08984 }
```

Background

The CSS property to change the background color of an element to Hex A08984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08984 }
```

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

```
.background{ background-color:#A08984 }
```

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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