

Converting Colors

Hex(A08B88)

Have a look what the booklet for
Hex(A08B88) contains.

Hex(A08B88)	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(A08B88)

Conversions

Conversions Part 1

Format	Color
Hex	A08B88
RGB	160, 139, 136
RGB Percent	63%, 55%, 53%
CMY	0.3725, 0.4549, 0.4667
CMYK	0.00, 0.13, 0.15, 0.37
HSL	7°, 11%, 58%
HSV	7°, 15%, 63%
XYZ	28.1738, 27.7164, 27.1574
YIQ	144.9370, 13.4790, 3.5190

Conversions

Conversions Part 2

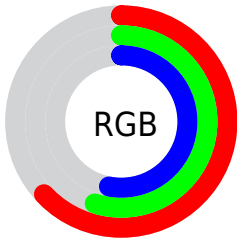
Format	Color
R_{YB}	160, 139, 136
Decimal	10521480
CIE Lab	59.63, 7.38, 4.51
CIE LCh	60, 8.647, 31.398
Yxy	27.7164, 0.3392, 0.3337
Android (android.graphics.Color)	4288711560 (0xFFA08B88)
YUV	144.9370, -4.4059, 13.2103
Hunter-Lab	52.6464, 3.3933, 6.2679

Details

The Hex color **A08B88** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **889DA0**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **D7C0BD**, and **6C5956** is the 20% darker color. If you saturate the color by 10%, you get **A07D78**, and if you desaturate by 10%, it is **A09998**.

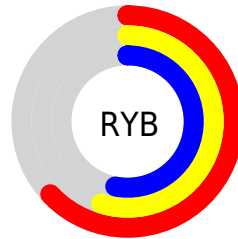
Distribution



Red (63%)

Green (55%)

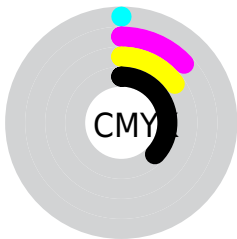
Blue (53%)



Red (63%)

Yellow (55%)

Blue (53%)

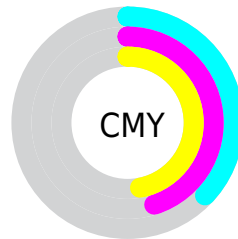


Cyan (0%)

Magenta (13%)

Yellow (15%)

Black (37%)



Cyan (37%)

Magenta (45%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08B88 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 A08B88 by changing the saturation by 10% instead.



A08B88



A08B88

FFFFFF



86726F



D7C0BD



6C5956



F3DCD9



54423F



FFF9F5



3C2C29



261715



0F0000



000000



A08B88



A08B88



A07D78



A09998

 A06F68

 A0A7A8

 A06158

 A0B5B8

 A05348

 A0C3C8

 A04538

 A0D1D8

 A03728

 A0DFE8

 A02918

 A0EDF8

 A01B08

 A0FBFF

 A01400

 A0FFFF

Harmonies

Analogous

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



9F8B8F



A08B88



9D8D83

Triad

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



A08B88



859388



88909F

Complementary

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



A08B88



889DA0

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.



80929D



A08B88



7E9490

Square

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



A08B88



8D9283



7D9497



928E9D

Rectangle

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



A08B88



988E81



7D9497



85919E

Sweetspot

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



A08B88



D1C8C7



A0889D



696362



E8E8E8



696969

Same Dimension

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



A08B88



D1B0AB



A09788



4F4847



8F1200



0F0200

Inverse Universe

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



889DA0



ABCCD1



8891A0



474E4F



007D8F



000D0F

Previews

White Background



This preview shows how the Hex color A08B88 looks on a white background.

Color Contrast Check

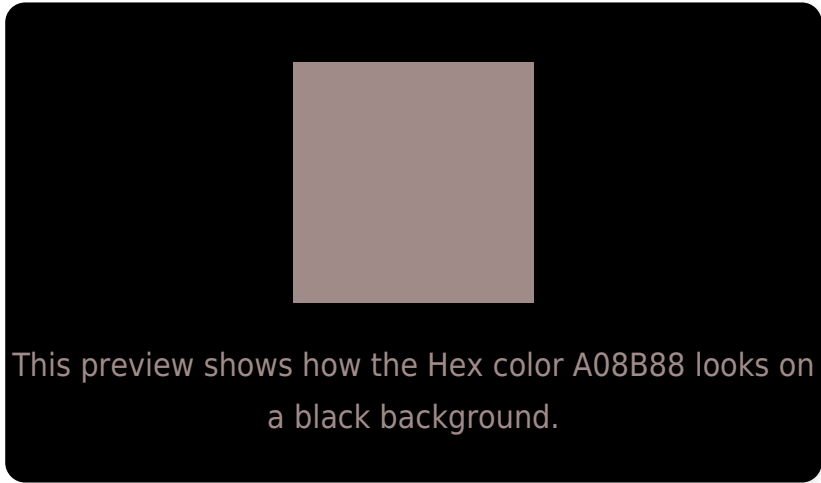
Large Text (above 18pt) WCAG AA ✓ Pass

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

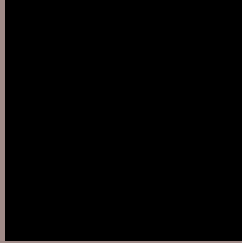
Any Text WCAG AA ✓ Pass

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 A08B88 Background



This preview shows how black text looks on a background with the Hex color A08B88.



This preview shows how white text looks on a background with the Hex color A08B88.

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
A08B88

Protanopia
948F8A

Deuteranopia
A08B88



Tritanopia
A28994

Trichromacy



Original Color

A08B88

Protanomaly

988E89

Deuteranomaly

A08B88

Tritanomaly

A18A90

Monochromacy



Original Color

A08B88

Achromatopsia

919191

Achromatomaly

968F8E

CSS Examples

Text

The CSS property to change the color of the text to Hex A08B88 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 #A08B88 looks like.

```
.text, #text, p{  
    color:#A08B88  
}
```

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 #A08B88 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08B88
}
```

Border

The CSS property to change the border of an element to Hex A08B88 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
#A08B88 }
```

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

```
.border{ border-color:#A08B88 }
```

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

Here you see how a box with a 4 pixel #A08B88 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08B88; -webkit-box-shadow:4px 4px  
4px 4px #A08B88; box-shadow:4px 4px 4px  
4px #A08B88 }
```

Background

The CSS property to change the background color of an element to Hex A08B88 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08B88 }
```

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

```
.background{ background-color:#A08B88 }
```

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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