

Converting Colors

Hex(A08C62)

Have a look what the booklet for
Hex(A08C62) contains.

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Color

Hex(A08C62)

Conversions

Conversions Part 1

Format	Color
Hex	A08C62
RGB	160, 140, 98
RGB Percent	63%, 55%, 38%
CMY	0.3725, 0.4510, 0.6157
CMYK	0.00, 0.12, 0.39, 0.37
HSL	41°, 25%, 51%
HSV	41°, 39%, 63%
XYZ	26.0799, 27.1116, 15.4138
YIQ	141.1920, 25.4020, -8.8220

Conversions

Conversions Part 2

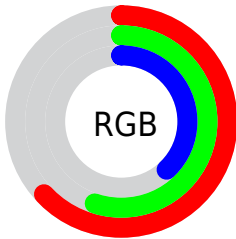
Format	Color
R_{YB}	128, 160, 98
Decimal	10521698
CIE Lab	59.08, 1.30, 25.21
CIE LCh	59, 25.242, 87.054
Yxy	27.1116, 0.3801, 0.3952
Android (android.graphics.Color)	4288711778 (0xFFA08C62)
YUV	141.1920, -21.2937, 16.4946
Hunter-Lab	52.0688, -1.7144, 18.8967

Details

The Hex color **A08C62** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6276A0**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **D8C195**, and **6B5A33** is the 20% darker color. If you saturate the color by 10%, you get **A08752**, and if you desaturate by 10%, it is **A09172**.

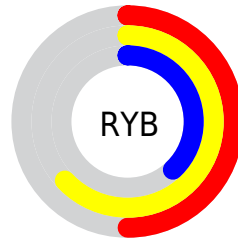
Distribution



Red (63%)

Green (55%)

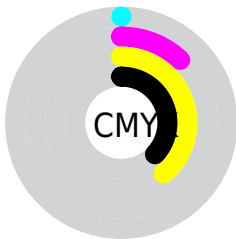
Blue (38%)



Red (50%)

Yellow (63%)

Blue (38%)

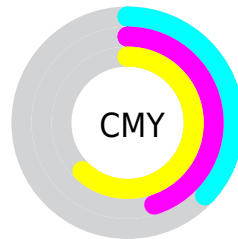


Cyan (0%)

Magenta (12%)

Yellow (39%)

Black (37%)



Cyan (37%)

Magenta (45%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08C62 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 A08C62 by changing the saturation by 10% instead.



A08C62



A08C62

FFFFFF



85734A



D8C195



6B5A33



F5DDB0



52431D



FFFACB



3A2D05



FFFFE8



231800



000000



A08C62



A08C62



A08752



A09172



A08242



A09682

 A07D32

 A09B92

 A07722

 A0A1A2

 A07212

 A0A6B2

 A06D02

 A0ABC2

 A06C00

 A0B0D2

 A0B5E2

 A0BAF2

Harmonies

Analogous

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



B2856A



A08C62



899366

Triad

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



A08C62



499AA2



A882A7

Complementary

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



A08C62



6276A0

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.



8E89B6



A08C62



5297B3

Square

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



A08C62



579A8B



6E91BA



B87E91

Rectangle

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



A08C62



78976F



6E91BA



A184AD

Sweetspot

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



A08C62



D1C9B8



A06277



69645A



E8E8E8



696969

Same Dimension

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



A08C62



D1B16F



96A062



4F4D47



8F6100



0F0A00

Inverse Universe

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



6276A0



6F8FD1



6C62A0



474A4F



002E8F



00050F

Previews

White Background



This preview shows how the Hex color A08C62 looks on a white background.

Color Contrast Check

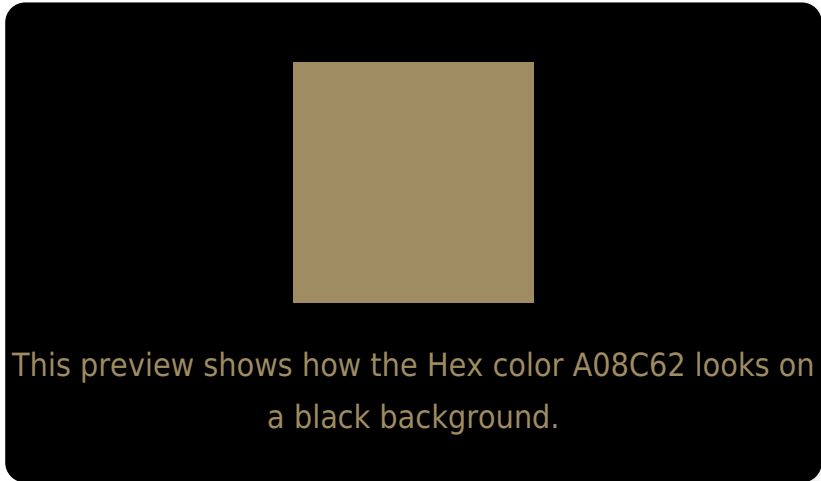
Large Text (above 18pt) WCAG AA ✓ Pass

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

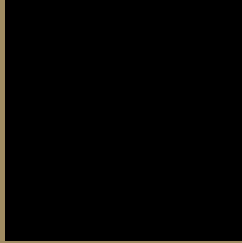
Any Text WCAG AA ✓ Pass

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 A08C62 Background



This preview shows how black text looks on a background with the Hex color A08C62.



This preview shows how white text looks on a background with the Hex color A08C62.

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
A08C62

Protanopia
9A8E63

Deuteranopia
AA8863



Tritanopia
A58690

Trichromacy



Original Color
A08C62

Protanomaly
9C8D63

Deuteranomaly
A68963

Tritanomaly
A3887F

Monochromacy



Original Color
A08C62

Achromatopsia
8D8D8D

Achromatomaly
948D7D

CSS Examples

Text

The CSS property to change the color of the text to Hex A08C62 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 #A08C62 looks like.

```
.text, #text, p{  
    color:#A08C62  
}
```

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 #A08C62 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08C62
}
```

Border

The CSS property to change the border of an element to Hex A08C62 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
#A08C62 }
```

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

```
.border{ border-color:#A08C62 }
```

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

Here you see how a box with a 4 pixel #A08C62 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08C62; -webkit-box-shadow:4px 4px  
4px 4px #A08C62; box-shadow:4px 4px 4px  
4px #A08C62 }
```

Background

The CSS property to change the background color of an element to Hex A08C62 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08C62 }
```

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

```
.background{ background-color:#A08C62 }
```

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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