

# Converting Colors

Hex(A08F5C)

Have a look what the booklet for  
Hex(A08F5C) contains.

<b>Hex(A08F5C)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

**Color**

**Hex(A08F5C)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A08F5C
RGB	160, 143, 92
RGB Percent	63%, 56%, 36%
CMY	0.3725, 0.4392, 0.6392
CMYK	0.00, 0.11, 0.42, 0.37
HSL	45°, 27%, 49%
HSV	45°, 42%, 63%
XYZ	26.2514, 27.8912, 14.1252
YIQ	142.2690, 26.5030, -12.2570

# Conversions

## Conversions Part 2

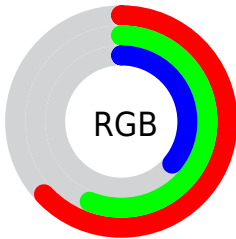
<b>Format</b>	<b>Color</b>
<b>RYB</b>	115, 160, 92
Decimal	10522460
CIELab	59.79, -1.06, 29.43
CIELCh	60, 29.447, 92.072
Yxy	27.8912, 0.3845, 0.4086
Android (android.graphics.Color)	4288712540 (0xFFA08F5C)
YUV	142.2690, -24.7826, 15.5501
Hunter-Lab	52.8121, -3.6939, 21.1108

# Details

The Hex color **A08F5C** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **5C6DA0**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **D8C58F**, and **6B5D2D** is the 20% darker color. If you saturate the color by 10%, you get **A08B4C**, and if you desaturate by 10%, it is **A0936C**.

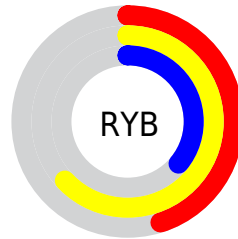
# Distribution



Red (63%)

Green (56%)

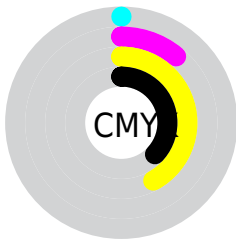
Blue (36%)



Red (45%)

Yellow (63%)

Blue (36%)

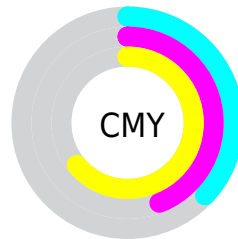


Cyan (0%)

Magenta (11%)

Yellow (42%)

Black (37%)



Cyan (37%)

Magenta (44%)

Yellow (64%)

# Brightness & Saturation Gradients

These gradients show how the Hex color A08F5C 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 A08F5C by changing the saturation by 10% instead.



 A08F5C

 A08F5C

FFFFFF

 857544

 D8C58F

 6B5D2D

 F5E1AA

 524516

 FFFDC5

 3A2F00

 FFFFE1

 221B00

FFFFFFE

 000000

 A08F5C

 A08F5C

 A08B4C

 A0936C

 A0873C

 A0977C

 A0832C

 A09B8C

 A07F1C

 A09F9C

 A07B0C

 A0A3AC

 A07800

 A0A7BC

 A0ABCC

 A0AFDC

 A0B3EC

# Harmonies

## Analogous

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



B68663



A08F5C



849763

# Triad

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



A08F5C



359DAB



B280A9

# Complementary

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



A08F5C



5C6DA0

# 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.



9689BC



A08F5C



4899BD

# Square

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



A08F5C



479E91



6F92C3



C17C8F

# Rectangle

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



A08F5C



709A6F



6F92C3



AA83B0



# Sweetspot

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



A08F5C



D1CAB6



A05C6D



696458



E8E8E8



696969



# Same Dimension

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



A08F5C



D1B666



8FA05C



4F4D47



8F6B00



0F0B00



# Inverse Universe

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



5C6DA0



6681D1



6D5CA0



47494F



00248F



00040F



# Previews

## White Background



This preview shows how the Hex color A08F5C looks on a white background.

## Color Contrast Check

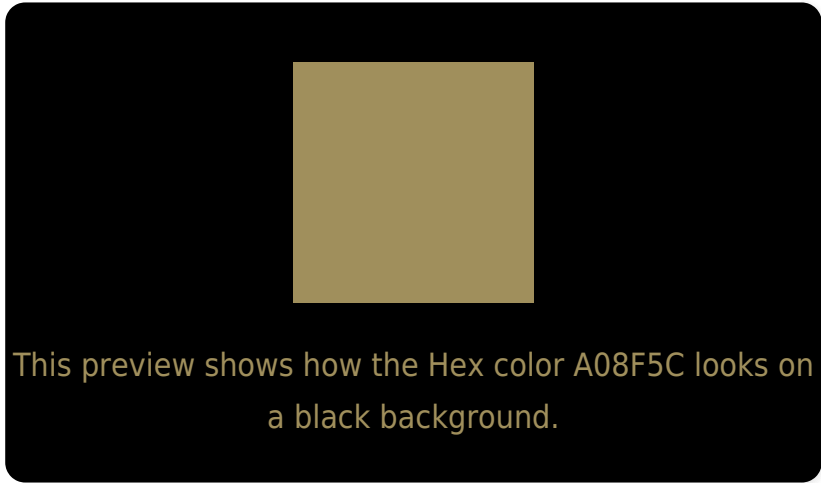
Large Text (above 18pt) WCAG AA ✓ Pass

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

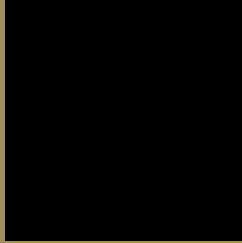
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



## Hex A08F5C Background



This preview shows how black text looks on a background with the Hex color A08F5C.



This preview shows how white text looks on a background with the Hex color A08F5C.

# 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**  
A08F5C

**Protanopia**  
9D905C

**Deuteranopia**  
AD8A5D

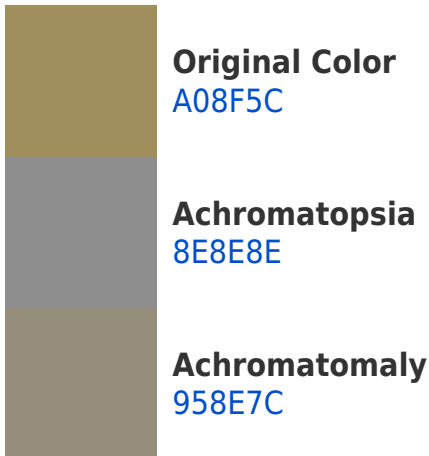


**Tritanopia**  
A68893

# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex A08F5C 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 #A08F5C looks like.

```
.text, #text, p{  
    color:#A08F5C  
}
```

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 #A08F5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08F5C
}
```

## Border

The CSS property to change the border of an element to Hex A08F5C 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
#A08F5C }
```

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

```
.border{ border-color:#A08F5C }
```

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

Here you see how a box with a 4 pixel #A08F5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08F5C; -webkit-box-shadow:4px 4px  
4px 4px #A08F5C; box-shadow:4px 4px 4px  
4px #A08F5C }
```

# Background

The CSS property to change the background color of an element to Hex A08F5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08F5C }
```

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

```
.background{ background-color:#A08F5C }
```

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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