

Converting Colors

Hex(A08759)

Have a look what the booklet for
Hex(A08759) contains.

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Color

Hex(A08759)

Conversions

Conversions Part 1

Format	Color
Hex	A08759
RGB	160, 135, 89
RGB Percent	63%, 53%, 35%
CMY	0.3725, 0.4706, 0.6510
CMYK	0.00, 0.16, 0.44, 0.37
HSL	39°, 29%, 49%
HSV	39°, 44%, 63%
XYZ	24.9643, 25.5228, 13.0618
YIQ	137.2310, 29.6660, -9.0060

Conversions

Conversions Part 2

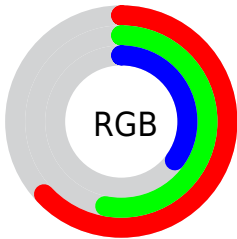
Format	Color
RYB	128, 160, 89
Decimal	10520409
CIELab	57.58, 3.05, 28.23
CIElCh	58, 28.390, 83.841
Yxy	25.5228, 0.3928, 0.4016
Android (android.graphics.Color)	4288710489 (0xFFA08759)
YUV	137.2310, -23.7779, 19.9684
Hunter-Lab	50.5201, -0.2049, 20.0348

Details

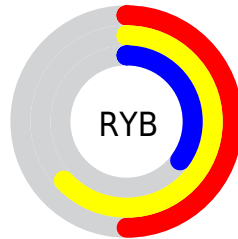
The Hex color **A08759** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **5972A0**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **D8BC8C**, and **6B562A** is the 20% darker color. If you saturate the color by 10%, you get **A08149**, and if you desaturate by 10%, it is **A08D69**.

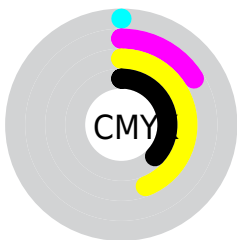
Distribution



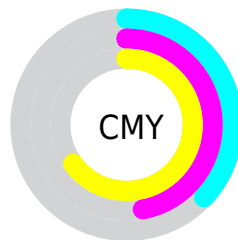
- Red (63%)
- Green (53%)
- Blue (35%)



- Red (50%)
- Yellow (63%)
- Blue (35%)



- Cyan (0%)
- Magenta (16%)
- Yellow (44%)
- Black (37%)



- Cyan (37%)
- Magenta (47%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08759 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 A08759 by changing the saturation by 10% instead.

 A08759

 A08759

FFFFFF

 856E41

 D8BC8C

 6B562A

 F5D8A6

 513E14

 FFF4C2

 392900

 FFFFDE

 211500

 FFFFFA

 000000

 A08759

 A08759

 A08149

 A08D69

 A07C39

 A09279

 A07629

 A09889

 A07019

 A09E99

 A06B09

 A0A3A9

 A06800

 A0A9B9

 A0AEC9

 A0B4D9

 A0BAE9

Harmonies

Analogous

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



B37F63



A08759



878F5C

Triad

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



A08759



36989D



A57DA8

Complementary

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



A08759



5972A0

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.



8686B8



A08759



3E94B2

Square

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



A08759



4C9884



608EBB



B77890

Rectangle

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



A08759



749366



608EBB



9C80AE

Sweetspot

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



A08759



D1C8B6



A05973



696358



E8E8E8



696969

Same Dimension

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



A08759



D1AA62



97A059



4F4C47



8F5D00



0F0A00

Inverse Universe

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



5972A0



6289D1



6259A0



474A4F



00328F



00050F

Previews

White Background



This preview shows how the Hex color A08759 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

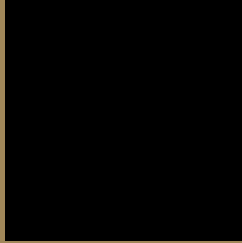
Any Text WCAG AA ✓ Pass

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 A08759 Background



This preview shows how black text looks on a background with the Hex color A08759.



This preview shows how white text looks on a background with the Hex color A08759.

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
A08759

Protanopia
968A5A

Deuteranopia
A7845A



Tritanopia
A5818B

Trichromacy



Original Color
A08759

Protanomaly
9A895A

Deuteranomaly
A4855A

Tritanomaly
A38379

Monochromacy



Original Color
A08759

Achromatopsia
898989

Achromatomaly
918878

CSS Examples

Text

The CSS property to change the color of the text to Hex A08759 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 #A08759 looks like.

```
.text, #text, p{  
    color:#A08759  
}
```

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 #A08759 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08759
}
```

Border

The CSS property to change the border of an element to Hex A08759 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
#A08759 }
```

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

```
.border{ border-color:#A08759 }
```

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

Here you see how a box with a 4 pixel #A08759 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08759; -webkit-box-shadow:4px 4px  
4px 4px #A08759; box-shadow:4px 4px 4px  
4px #A08759 }
```

Background

The CSS property to change the background color of an element to Hex A08759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08759 }
```

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

```
.background{ background-color:#A08759 }
```

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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