

Converting Colors

Hex(A08E65)

Have a look what the booklet for
Hex(A08E65) contains.

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Color

Hex(A08E65)

Conversions

Conversions Part 1

Format	Color
Hex	A08E65
RGB	160, 142, 101
RGB Percent	63%, 56%, 40%
CMY	0.3725, 0.4431, 0.6039
CMYK	0.00, 0.11, 0.37, 0.37
HSL	42°, 24%, 51%
HSV	42°, 37%, 63%
XYZ	26.5192, 27.7592, 16.2723
YIQ	142.7080, 23.8890, -8.9350

Conversions

Conversions Part 2

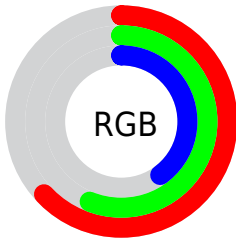
Format	Color
RYB	127, 160, 101
Decimal	10522213
CIELab	59.67, 0.55, 24.33
CIELCh	60, 24.338, 88.693
Yxy	27.7592, 0.3759, 0.3935
Android (android.graphics.Color)	4288712293 (0xFFA08E65)
YUV	142.7080, -20.5620, 15.1651
Hunter-Lab	52.6870, -2.3570, 18.5693

Details

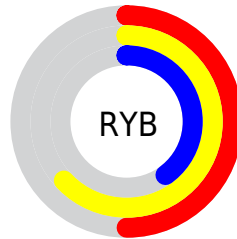
The Hex color **A08E65** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6577A0**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **D8C498**, and **6B5C36** is the 20% darker color. If you saturate the color by 10%, you get **A08955**, and if you desaturate by 10%, it is **A09375**.

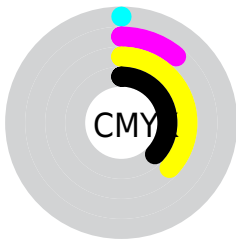
Distribution



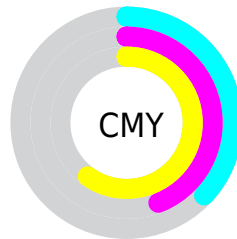
- Red (63%)
- Green (56%)
- Blue (40%)



- Red (50%)
- Yellow (63%)
- Blue (40%)



- Cyan (0%)
- Magenta (11%)
- Yellow (37%)
- Black (37%)



- Cyan (37%)
- Magenta (44%)
- Yellow (60%)
- Black (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08E65 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 A08E65 by changing the saturation by 10% instead.



A08E65



A08E65

FFFFFF



85744D



D8C498



6B5C36



F4DFB3



52451F



FFFCCF



3A2E09



FFFFEB



241A00



000000



A08E65



A08E65



A08955



A09375



A08445



A09885

 A07F35

 A09D95

 A07A25

 A0A2A5

 A07615

 A0A6B5

 A07105

 A0ABC5

 A06F00

 A0B0D5

 A0B5E5

 A0BAF5

Harmonies

Analogous

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



B1876C



A08E65



89956A

Triad

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



A08E65



4E9BA3



AA84A6

Complementary

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



A08E65



6577A0

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.



928BB5



A08E65



5898B4

Square

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



A08E65



5A9C8E



7392BA



B88091

Rectangle

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



A08E65



799873



7392BA



A386AC

Sweetspot

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



A08E65



D1CABA



A06578



69645B



E8E8E8



696969

Same Dimension

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



A08E65



D1B575



95A065



4F4D47



8F6300



0F0B00

Inverse Universe

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



6577A0



7591D1



7065A0



474A4F



002C8F



00050F

Previews

White Background



This preview shows how the Hex color A08E65 looks on a white background.

Color Contrast Check

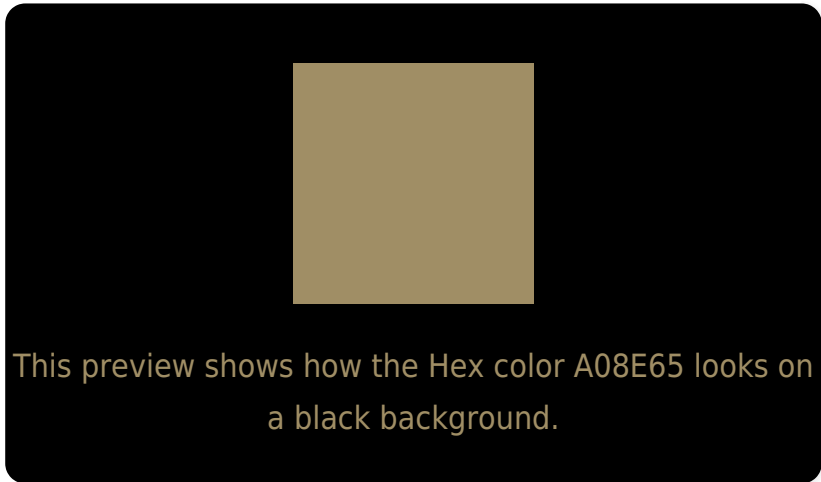
Large Text (above 18pt) WCAG AA ✓ Pass

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

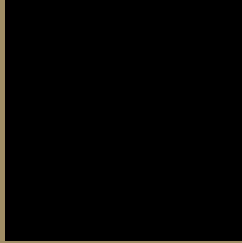
Any Text WCAG AA ✓ Pass

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 A08E65 Background



This preview shows how black text looks on a background with the Hex color A08E65.



This preview shows how white text looks on a background with the Hex color A08E65.

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
A08E65

Protanopia
9B9066

Deuteranopia
AB8A66



Tritanopia
A58893

Trichromacy



Original Color
A08E65

Protanomaly
9D8F66

Deuteranomaly
A78B66

Tritanomaly
A38A82

Monochromacy



Original Color
A08E65

Achromatopsia
8F8F8F

Achromatomaly
958F80

CSS Examples

Text

The CSS property to change the color of the text to Hex A08E65 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 #A08E65 looks like.

```
.text, #text, p{  
    color:#A08E65  
}
```

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 #A08E65 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08E65
}
```

Border

The CSS property to change the border of an element to Hex A08E65 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
#A08E65 }
```

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

```
.border{ border-color:#A08E65 }
```

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

Here you see how a box with a 4 pixel #A08E65 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08E65; -webkit-box-shadow:4px 4px  
4px 4px #A08E65; box-shadow:4px 4px 4px  
4px #A08E65 }
```

Background

The CSS property to change the background color of an element to Hex A08E65 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08E65 }
```

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

```
.background{ background-color:#A08E65 }
```

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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