

Converting Colors

Hex(A08454)

Have a look what the booklet for
Hex(A08454) contains.

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Color

Hex(A08454)

Conversions

Conversions Part 1

Format	Color
Hex	A08454
RGB	160, 132, 84
RGB Percent	63%, 52%, 33%
CMY	0.3725, 0.4824, 0.6706
CMYK	0.00, 0.17, 0.48, 0.37
HSL	38°, 31%, 48%
HSV	38°, 48%, 63%
XYZ	24.3487, 24.6162, 11.8556
YIQ	134.9000, 32.0960, -8.9920

Conversions

Conversions Part 2

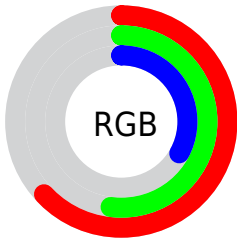
Format	Color
RYB	128, 160, 84
Decimal	10519636
CIELab	56.70, 4.19, 29.84
CIELCh	57, 30.134, 82.002
Yxy	24.6162, 0.4003, 0.4047
Android (android.graphics.Color)	4288709716 (0xFFA08454)
YUV	134.9000, -25.0937, 22.0127
Hunter-Lab	49.6147, 0.7741, 20.5628

Details

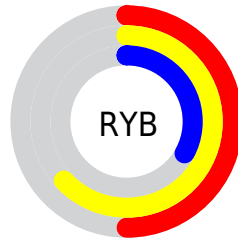
The Hex color **A08454** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **5470A0**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **D8B986**, and **6A5325** is the 20% darker color. If you saturate the color by 10%, you get **A07E44**, and if you desaturate by 10%, it is **A08A64**.

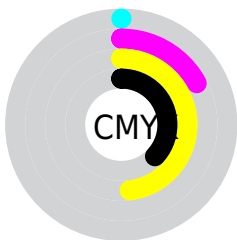
Distribution



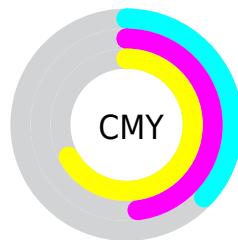
- Red (63%)
- Green (52%)
- Blue (33%)



- Red (50%)
- Yellow (63%)
- Blue (33%)



- Cyan (0%)
- Magenta (17%)
- Yellow (48%)
- Black (37%)



- Cyan (37%)
- Magenta (48%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color A08454 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 A08454 by changing the saturation by 10% instead.



A08454



A08454

FFFFFF



856B3C



D8B986



6A5325



F5D5A1



513C0F



FFF1BC



392600



FFFFD8



201200



FFFFF4



000000



A08454



A08454



A07E44



A08A64



A07834



A09074

 A07224

 A09684

 A06C14

 A09C94

 A06704

 A0A1A4

 A06500

 A0A7B4

 A0ADC4

 A0B3D4

 A0B9E4

Harmonies

Analogous

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



B37B60



A08454



868C57

Triad

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



A08454



28969B



A27BA9

Complementary

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



A08454



5470A0

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.



8184B9



A08454



2F93B1

Square

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



A08454



479680



578DBC



B67490

Rectangle

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



A08454



729160



578DBC



997DAF

Sweetspot

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



A08454



D1C6B4



A05471



696257



E8E8E8



696969

Same Dimension

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



A08454



D1A55A



97A054



4F4C47



8F5A00



0F0A00

Inverse Universe

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



5470A0



5A86D1



5D54A0



474A4F



00358F



00060F

Previews

White Background



This preview shows how the Hex color A08454 looks on a white background.

Color Contrast Check

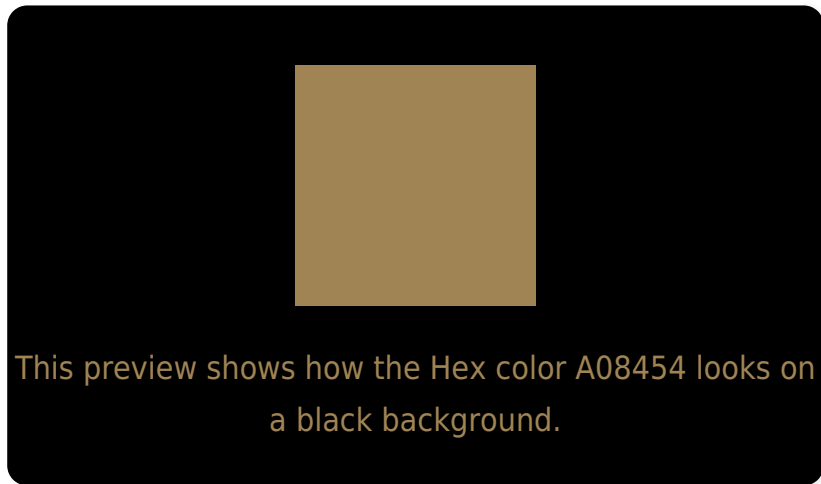
Large Text (above 18pt) WCAG AA ✓ Pass

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 A08454 Background



This preview shows how black text looks on a background with the Hex color A08454.



This preview shows how white text looks on a background with the Hex color A08454.

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
A08454

Protanopia
948856

Deuteranopia
A58254



Tritanopia
A57E87

Trichromacy



Original Color

A08454

Protanomaly

988755

Deuteranomaly

A38354

Tritanomaly

A38074

Monochromacy



Original Color

A08454

Achromatopsia

878787

Achromatomaly

908674

CSS Examples

Text

The CSS property to change the color of the text to Hex A08454 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 #A08454 looks like.

```
.text, #text, p{  
    color:#A08454  
}
```

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 #A08454 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08454
}
```

Border

The CSS property to change the border of an element to Hex A08454 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
#A08454 }
```

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

```
.border{ border-color:#A08454 }
```

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

Here you see how a box with a 4 pixel #A08454 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08454; -webkit-box-shadow:4px 4px  
4px 4px #A08454; box-shadow:4px 4px 4px  
4px #A08454 }
```

Background

The CSS property to change the background color of an element to Hex A08454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08454 }
```

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

```
.background{ background-color:#A08454 }
```

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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