

Converting Colors

Hex(A97654)

Have a look what the booklet for
Hex(A97654) contains.

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Color

Hex(A97654)

Conversions

Conversions Part 1

Format	Color
Hex	A97654
RGB	169, 118, 84
RGB Percent	66%, 46%, 33%
CMY	0.3373, 0.5373, 0.6706
CMYK	0.00, 0.30, 0.50, 0.34
HSL	24°, 34%, 50%
HSV	24°, 50%, 66%
XYZ	24.4409, 22.0320, 11.3519
YIQ	129.3730, 41.3100, 0.2380

Conversions

Conversions Part 2

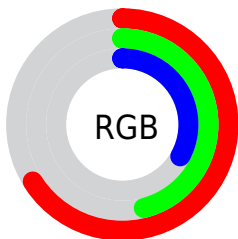
Format	Color
RYB	169, 141, 84
Decimal	11105876
CIELab	54.06, 15.97, 26.66
CIELCh	54, 31.078, 59.087
Yxy	22.0320, 0.4227, 0.3810
Android (android.graphics.Color)	4289295956 (0xFFA97654)
YUV	129.3730, -22.3689, 34.7529
Hunter-Lab	46.9382, 10.8035, 18.5176

Details

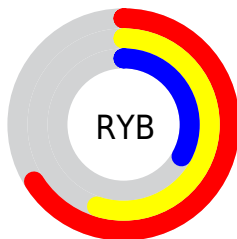
The Hex color **A97654** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **5487A9**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **E2AA86**, and **724526** is the 20% darker color. If you saturate the color by 10%, you get **A96C43**, and if you desaturate by 10%, it is **A98065**.

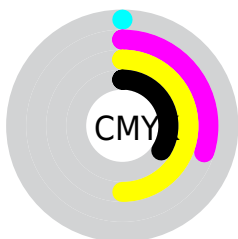
Distribution



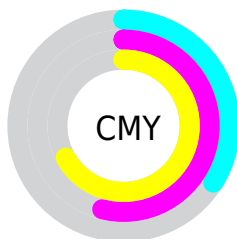
- Red (66%)
- Green (46%)
- Blue (33%)



- Red (66%)
- Yellow (55%)
- Blue (33%)



- Cyan (0%)
- Magenta (30%)
- Yellow (50%)
- Black (34%)



- Cyan (34%)
- Magenta (54%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color A97654 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 A97654 by changing the saturation by 10% instead.

 A97654

 A97654

FFFFFF

 8D5D3C

 E2AA86

 724526

 FFC6A0

 582F11

 FFE2BB

 3F1900

 FFFED7

 260200

 FFFFF4

 000000

 A97654

 A97654

 A96C43

 A98065

 A96232

 A98A76

 A95821

 A99487

 A94D10

 A99F98

 A94400

 A9A9A8

 A9B3B9

 A9BDCA

 A9C7DB

 A9D1EC

Harmonies

Analogous

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



B56E69



A97654



947F4B

Triad

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



A97654



338F7F



837BB0

Complementary

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



A97654



5487A9

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.



5984B6



A97654



088F9A

Square

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



A97654



588D65



278BAF



A2719D

Rectangle

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



A97654



82854E



278BAF



767EB4

Sweetspot

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



A97654



DBC8BA



A95487



6E625A



EDEDED



6E6E6E

Same Dimension

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



A97654



DB8C58



A9A054



544F4C



943B00



140800

Inverse Universe

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



5487A9



58A7DB



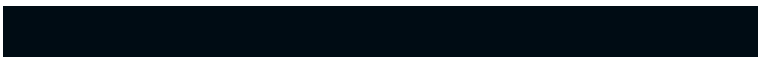
545CA9



4C5154



005994



000C14

Previews

White Background



This preview shows how the Hex color A97654 looks on a white background.

Color Contrast Check

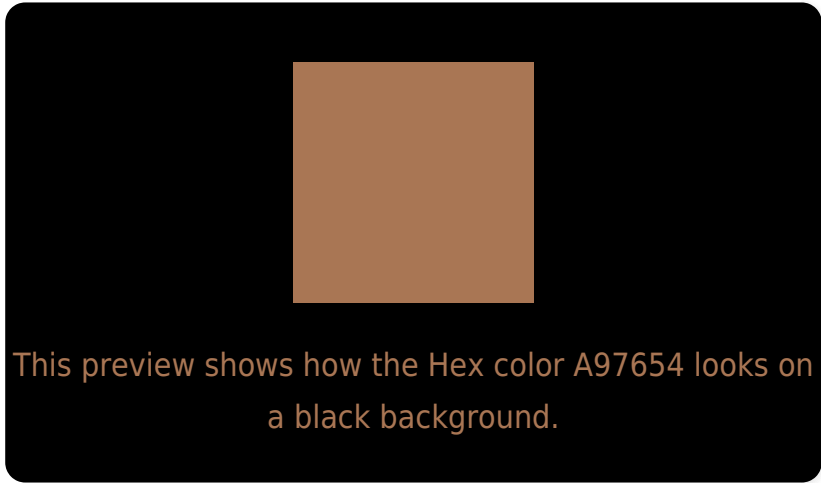
Large Text (above 18pt) WCAG AA ✓ Pass

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

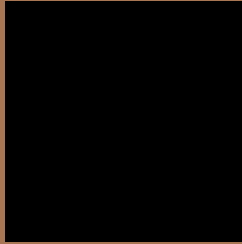
Any Text WCAG AA ✓ Pass

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 A97654 Background



This preview shows how black text looks on a background with the Hex color A97654.



This preview shows how white text looks on a background with the Hex color A97654.

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



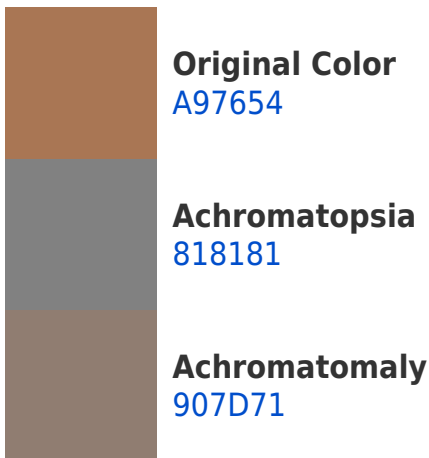


Tritanopia
AC717A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A97654 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 #A97654 looks like.

```
.text, #text, p{  
    color:#A97654  
}
```

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 #A97654 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A97654
}
```

Border

The CSS property to change the border of an element to Hex A97654 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
#A97654 }
```

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

```
.border{ border-color:#A97654 }
```

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

Here you see how a box with a 4 pixel #A97654 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A97654; -webkit-box-shadow:4px 4px  
4px 4px #A97654; box-shadow:4px 4px 4px  
4px #A97654 }
```

Background

The CSS property to change the background color of an element to Hex A97654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A97654 }
```

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

```
.background{ background-color:#A97654 }
```

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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