

Converting Colors

Hex(A95B64)

Have a look what the booklet for
Hex(A95B64) contains.

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Color

Hex(A95B64)

Conversions

Conversions Part 1

Format	Color
Hex	A95B64
RGB	169, 91, 100
RGB Percent	66%, 36%, 39%
CMY	0.3373, 0.6431, 0.6078
CMYK	0.00, 0.46, 0.41, 0.34
HSL	353°, 31%, 51%
HSV	353°, 46%, 66%
XYZ	22.4035, 16.8373, 14.1257
YIQ	115.3480, 43.5990, 19.3350

Conversions

Conversions Part 2

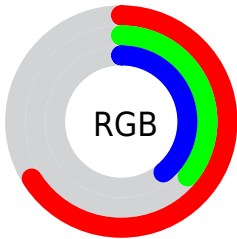
Format	Color
RYB	169, 91, 100
Decimal	11098980
CIELab	48.05, 32.76, 9.19
CIElCh	48, 34.029, 15.671
Yxy	16.8373, 0.4198, 0.3155
Android (android.graphics.Color)	4289289060 (0xFFA95B64)
YUV	115.3480, -7.5666, 47.0528
Hunter-Lab	41.0333, 25.6500, 8.3127

Details

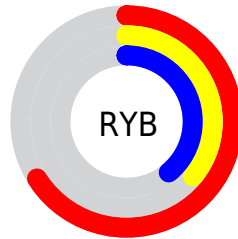
The Hex color **A95B64** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5BA9A0**, and the grayscale version is **737373**.

A 20% lighter version of the original color is **E38F97**, and **722A36** is the 20% darker color. If you saturate the color by 10%, you get **A94A55**, and if you desaturate by 10%, it is **A96C73**.

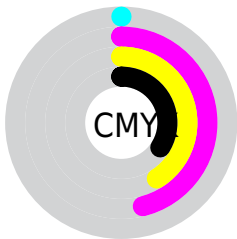
Distribution



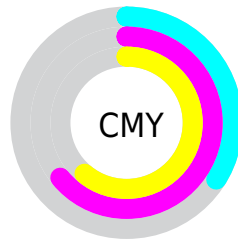
- Red (66%)
- Green (36%)
- Blue (39%)



- Red (66%)
- Yellow (36%)
- Blue (39%)



- Cyan (0%)
- Magenta (46%)
- Yellow (41%)
- Black (34%)



- Cyan (34%)
- Magenta (64%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Hex color A95B64 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 A95B64 by changing the saturation by 10% instead.

 A95B64

 A95B64

FFFFFF

 8D424C

 E38F97

 722A36

 FFAAB1

 571120

 FFC5CD


 3D0009

 FFE2E9

 260001

 000000

 A95B64

 A95B64

 A94A55

 A96C73

 A93946

 A97D82

 A92837

 A98E91

 A91728

 A99FA0

 A90619

 A9AFAF

 A90013

 A9C0BE

 A9D1CD

 A9E2DC

 A9F3EB

Harmonies

Analogous

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



A15C81



A95B64



A2614A

Triad

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



A95B64



557C49



1F79A9

Complementary

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



A95B64



5BA9A0

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.



007F9A



A95B64



2A8063

Square

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



A95B64



757539



008181



5F70A9

Rectangle

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



A95B64



97683E



008181



007BA6

Sweetspot

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



A95B64



DBBDC0



A05BA9



6E5B5D



EDEDED



6E6E6E

Same Dimension

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



A95B64



DB6371



A9795B



544C4D



940011



140002

Inverse Universe

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



A95B64



DB6371



5B8BA9



544C4D



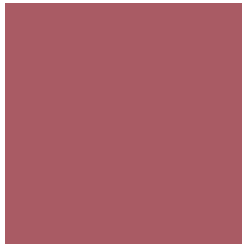
940011



140002

Previews

White Background



This preview shows how the Hex color A95B64 looks on a white background.

Color Contrast Check

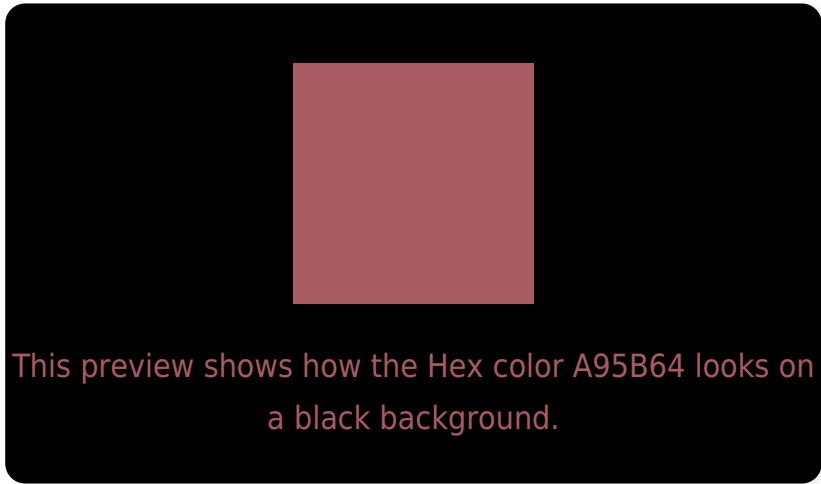
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

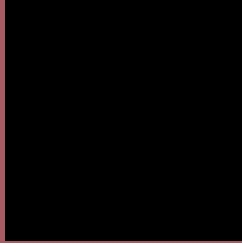
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex A95B64 Background



This preview shows how black text looks on a background with the Hex color A95B64.

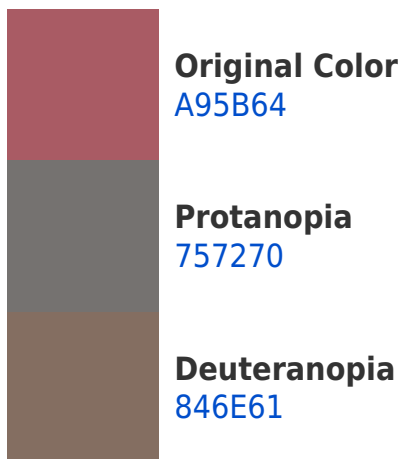


This preview shows how white text looks on a background with the Hex color A95B64.

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](#).

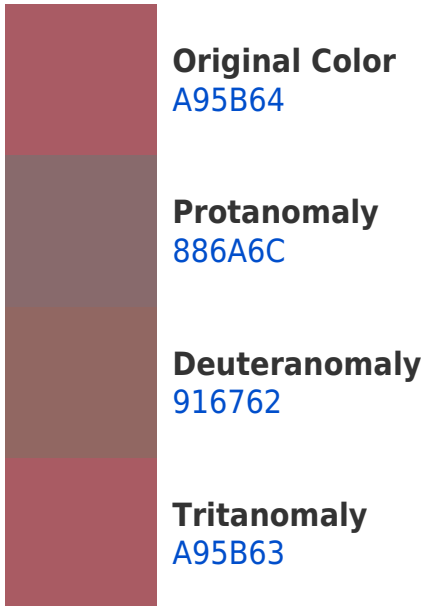
Dichromacy





Tritanopia
A95B62

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A95B64 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 #A95B64 looks like.

```
.text, #text, p{  
    color:#A95B64  
}
```

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 #A95B64 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A95B64  
}
```

Border

The CSS property to change the border of an element to Hex A95B64 is called "border". The border property can be set on classes, ids or directly on the HTML element.

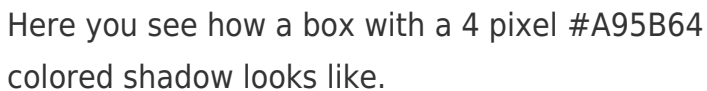
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A95B64 }
```

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

```
.border{ border-color:#A95B64 }
```

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



Here you see how a box with a 4 pixel `#A95B64` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A95B64; -webkit-box-shadow:4px 4px  
4px 4px #A95B64; box-shadow:4px 4px 4px  
4px #A95B64 }
```

Background

The CSS property to change the background color of an element to Hex A95B64 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A95B64 }
```

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

```
.background{ background-color:#A95B64 }
```

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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