

Converting Colors

Hex(A95A67)

Have a look what the booklet for
Hex(A95A67) contains.

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Color

Hex(A95A67)

Conversions

Conversions Part 1

Format	Color
Hex	A95A67
RGB	169, 90, 103
RGB Percent	66%, 35%, 40%
CMY	0.3373, 0.6471, 0.5961
CMYK	0.00, 0.47, 0.39, 0.34
HSL	350°, 31%, 51%
HSV	350°, 47%, 66%
XYZ	22.4665, 16.7266, 14.8764
YIQ	115.1030, 42.9110, 20.7910

Conversions

Conversions Part 2

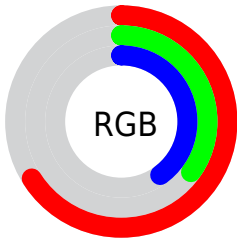
Format	Color
RYB	169, 90, 103
Decimal	11098727
CIELab	47.91, 33.66, 7.19
CIElCh	48, 34.419, 12.052
Yxy	16.7266, 0.4155, 0.3094
Android (android.graphics.Color)	4289288807 (0xFFA95A67)
YUV	115.1030, -5.9668, 47.2677
Hunter-Lab	40.8982, 26.4833, 7.0624

Details

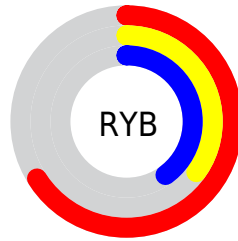
The Hex color **A95A67** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5AA99C**, and the grayscale version is **737373**.

A 20% lighter version of the original color is **E38E9A**, and **722938** is the 20% darker color. If you saturate the color by 10%, you get **A94959**, and if you desaturate by 10%, it is **A96B75**.

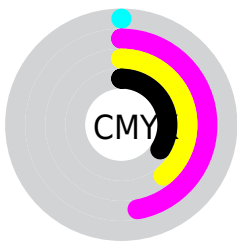
Distribution



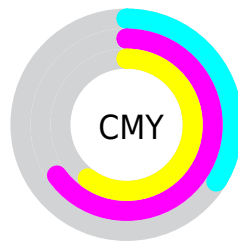
- Red (66%)
- Green (35%)
- Blue (40%)



- Red (66%)
- Yellow (35%)
- Blue (40%)



- Cyan (0%)
- Magenta (47%)
- Yellow (39%)
- Black (34%)



- Cyan (34%)
- Magenta (65%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color A95A67 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 A95A67 by changing the saturation by 10% instead.



A95A67



A95A67

FFFFFF



8D414F



E38E9A



722938



FFA9B5



570F23



FFC4D0



3D000D



FFE1EC



260001

FFFEFF



000000



A95A67



A95A67



A94959



A96B75



A9384B



A97C83

 A9273D

 A98D91

 A9162F

 A99E9F

 A90520

 A9AEAE

 A9001C

 A9BFBC

 A9D0CA

 A9E1D8

 A9F2E6

Harmonies

Analogous

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



9F5C84



A95A67



A4604C

Triad

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



A95A67



587B45



097AA8

Complementary

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



A95A67



5AA99C

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.



007F98



A95A67



2F7F5F

Square

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



A95A67



787437



00817D



5871AA

Rectangle

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



A95A67



99663F



00817D



007CA4

Sweetspot

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



A95A67



DBBDC2



9C5AA9



6E5B5E



EDEDED



6E6E6E

Same Dimension

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



A95A67



DB6075



A9745A



544C4D



940018



140003

Inverse Universe

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



A95A67



DB6075



5A8FA9



544C4D



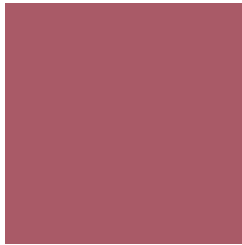
940018



140003

Previews

White Background



This preview shows how the Hex color A95A67 looks on a white background.

Color Contrast Check

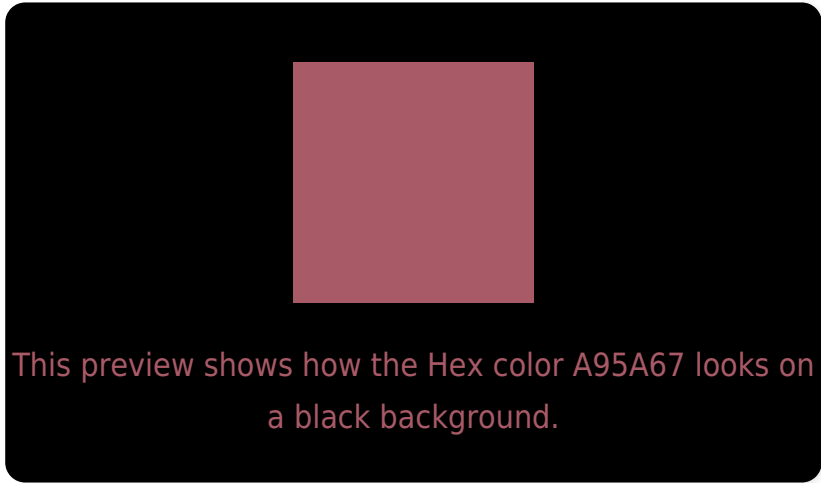
Large Text (above 18pt) WCAG AA ✓ Pass

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 A95A67 Background



This preview shows how black text looks on a background with the Hex color A95A67.



This preview shows how white text looks on a background with the Hex color A95A67.

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



Original Color
A95A67

Protanomaly
87696F

Deuteranomaly
906765

Tritanomaly
A95B64

Monochromacy



Original Color
A95A67

Achromatopsia
737373

Achromatomaly
876A6F

CSS Examples

Text

The CSS property to change the color of the text to Hex A95A67 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 #A95A67 looks like.

```
.text, #text, p{  
    color:#A95A67  
}
```

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 #A95A67 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A95A67
}
```

Border

The CSS property to change the border of an element to Hex A95A67 is called "border". The border property can be set on classes, ids or directly on the HTML element.

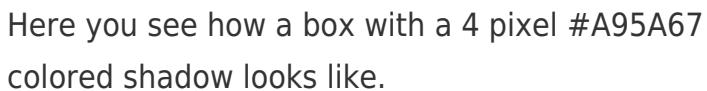
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A95A67 }
```

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

```
.border{ border-color:#A95A67 }
```

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



Here you see how a box with a 4 pixel `#A95A67` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A95A67; -webkit-box-shadow:4px 4px  
4px 4px #A95A67; box-shadow:4px 4px 4px  
4px #A95A67 }
```

Background

The CSS property to change the background color of an element to Hex A95A67 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A95A67 }
```

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

```
.background{ background-color:#A95A67 }
```

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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