

Converting Colors

Hex(A95C68)

Have a look what the booklet for
Hex(A95C68) contains.

Hex(A95C68)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A95C68)

Conversions

Conversions Part 1

Format	Color
Hex	A95C68
RGB	169, 92, 104
RGB Percent	66%, 36%, 41%
CMY	0.3373, 0.6392, 0.5922
CMYK	0.00, 0.46, 0.38, 0.34
HSL	351°, 31%, 51%
HSV	351°, 46%, 66%
XYZ	22.6880, 17.0888, 15.1994
YIQ	116.3910, 42.0400, 20.0560

Conversions

Conversions Part 2

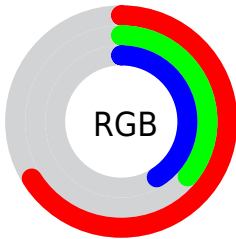
Format	Color
R_{YB}	169, 92, 104
Decimal	11099240
CIE _{Lab}	48.37, 32.70, 7.24
CIE _{LCh}	48, 33.489, 12.479
Yxy	17.0888, 0.4127, 0.3108
Android (android.graphics.Color)	4289289320 (0xFFA95C68)
YUV	116.3910, -6.1088, 46.1381
Hunter-Lab	41.3386, 25.6244, 7.1373

Details

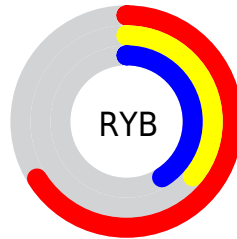
The Hex color **A95C68** is a dark color, and the websafe version is hex **996666**, and the color name is **deep puce**. A complement of this color would be **5CA99D**, and the grayscale version is **747474**.

A 20% lighter version of the original color is **E2909B**, and **722B39** is the 20% darker color. If you saturate the color by 10%, you get **A94B5A**, and if you desaturate by 10%, it is **A96D76**.

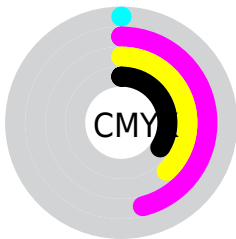
Distribution



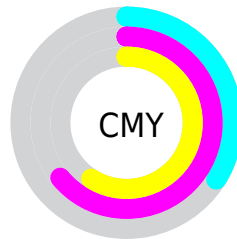
- Red (66%)
- Green (36%)
- Blue (41%)



- Red (66%)
- Yellow (36%)
- Blue (41%)



- Cyan (0%)
- Magenta (46%)
- Yellow (38%)
- Black (34%)




- Cyan (34%)
- Magenta (64%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color A95C68 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 A95C68 by changing the saturation by 10% instead.

 A95C68

 A95C68

FFFFFF

 8D4350

 E2909B

 722B39

 FFABB6

 571224

 FFC6D1

 3E000E

 FFE3EE

 270001

 000000

 A95C68

 A95C68

 A94B5A

 A96D76

 A93A4B

 A97E85

 A9293D

 A98F93

 A9182F

 A9A0A1

 A90721

 A9B0AF

 A9001A

 A9C1BE

 A9D2CC

 A9E3DA

 A9F4E8

Harmonies

Analogous

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



9F5E85



A95C68



A4624E

Triad

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



A95C68



5A7C48



1A7AA8

Complementary

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



A95C68



5CA99D

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.



008098



A95C68



328061

Square

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



A95C68



79753A



00827E



5B72AA

Rectangle

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



A95C68



996841



00827E



007DA4

Sweetspot

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



A95C68



DBBDC1



9C5CA9



6E5B5E



EDEDED



6E6E6E

Same Dimension

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



A95C68



DB6375



A9765C



544C4D



940017



140003

Inverse Universe

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



A95C68



DB6375



5C8FA9



544C4D



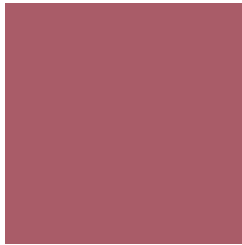
940017



140003

Previews

White Background



This preview shows how the Hex color A95C68 looks on a white background.

Color Contrast Check

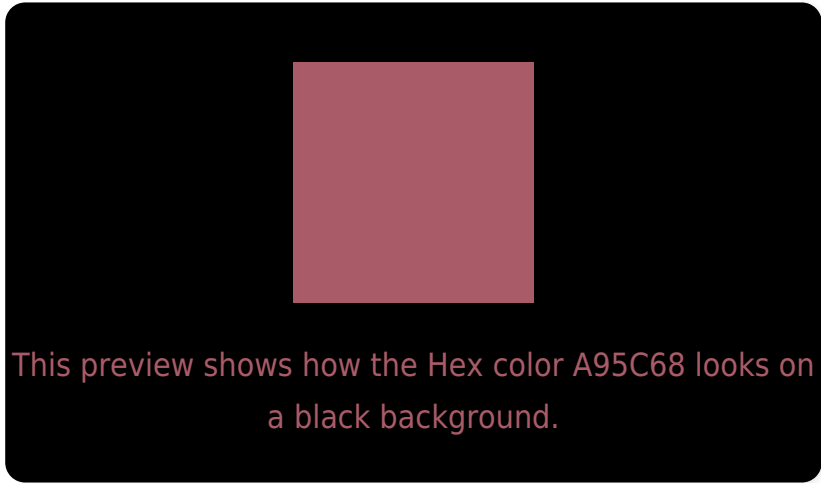
Large Text (above 18pt) WCAG AA ✓ Pass

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 A95C68 Background



This preview shows how black text looks on a background with the Hex color A95C68.

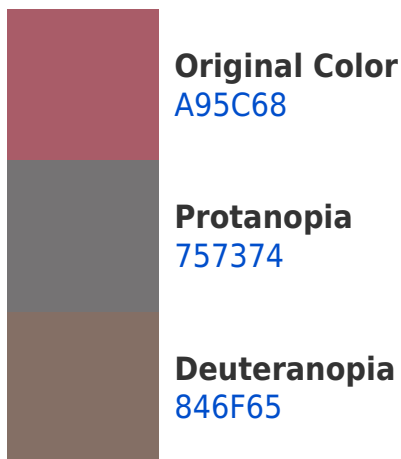



This preview shows how white text looks on a background with the Hex color A95C68.

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](#).

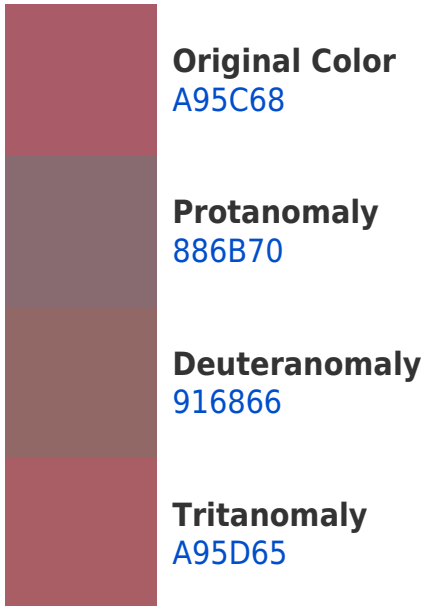
Dichromacy





Tritanopia
A95D64

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A95C68 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 #A95C68 looks like.

```
.text, #text, p{  
    color:#A95C68  
}
```

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 #A95C68 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A95C68  
}
```

Border

The CSS property to change the border of an element to Hex A95C68 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  
#A95C68 }
```

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

```
.border{ border-color:#A95C68 }
```

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

Here you see how a box with a 4 pixel #A95C68 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A95C68; -webkit-box-shadow:4px 4px  
4px 4px #A95C68; box-shadow:4px 4px 4px  
4px #A95C68 }
```

Background

The CSS property to change the background color of an element to Hex A95C68 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A95C68 }
```

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

```
.background{ background-color:#A95C68 }
```

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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