

Converting Colors

Hex(A75961)

Have a look what the booklet for
Hex(A75961) contains.

Hex(A75961)	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(A75961)

Conversions

Conversions Part 1

Format	Color
Hex	A75961
RGB	167, 89, 97
RGB Percent	65%, 35%, 38%
CMY	0.3451, 0.6510, 0.6196
CMYK	0.00, 0.47, 0.42, 0.35
HSL	354°, 31%, 50%
HSV	354°, 47%, 65%
XYZ	21.6664, 16.2233, 13.2987
YIQ	113.2340, 43.9200, 19.0240

Conversions

Conversions Part 2

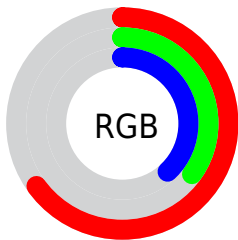
Format	Color
R_{YB}	167, 89, 97
Decimal	10967393
CIE _{Lab}	47.27, 32.74, 9.85
CIE _{LCh}	47, 34.186, 16.744
Yxy	16.2233, 0.4233, 0.3169
Android (android.graphics.Color)	4289157473 (0xFFA75961)
YUV	113.2340, -8.0034, 47.1528
Hunter-Lab	40.2782, 25.5317, 8.6188

Details

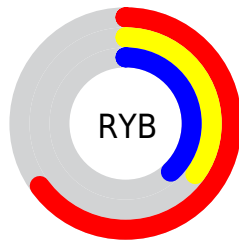
The Hex color **A75961** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **59A79F**, and the grayscale version is **717171**.

A 20% lighter version of the original color is **E18D93**, and **702833** is the 20% darker color. If you saturate the color by 10%, you get **A74852**, and if you desaturate by 10%, it is **A76A70**.

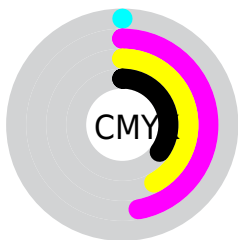
Distribution



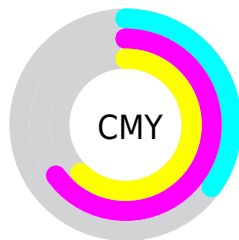
- Red (65%)
- Green (35%)
- Blue (38%)



- Red (65%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (47%)
- Yellow (42%)
- Black (35%)



- Cyan (35%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color A75961 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 A75961 by changing the saturation by 10% instead.

 A75961

 A75961

FFFFFF

 8B4049

 E18D93

 702833

 FEA8AE

 550F1E

 FFC3C9

 3C0004

 FFDFE5

 230001

 FFFCFF

 000000

 A75961

 A75961

 A74852

 A76A70

 A73843

 A77A7F

 A72734

 A78B8E

 A71625

 A79C9D

 A70516

 A7ACAC

 A70011

 A7BDBB

 A7CECA

 A7DFD9

 A7EFE8

Harmonies

Analogous

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



9F5A7E



A75961



A06047

Triad

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



A75961



517A47



1E77A8

Complementary

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



A75961



59A79F

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.



007D99



A75961



257E62

Square

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



A75961



727337



007F80



5E6DA7

Rectangle

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



A75961



94673B



007F80



0079A4

Sweetspot

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



A75961



D9BABE



9E59A7



6E5B5D



EDEDED



6E6E6E

Same Dimension

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



A75961



D95F6C



A77759



544C4D



94000F



140002

Inverse Universe

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



A75961



D95F6C



5989A7



544C4D



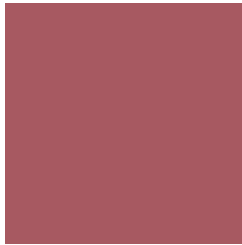
94000F



140002

Previews

White Background



This preview shows how the Hex color A75961 looks on a white background.

Color Contrast Check

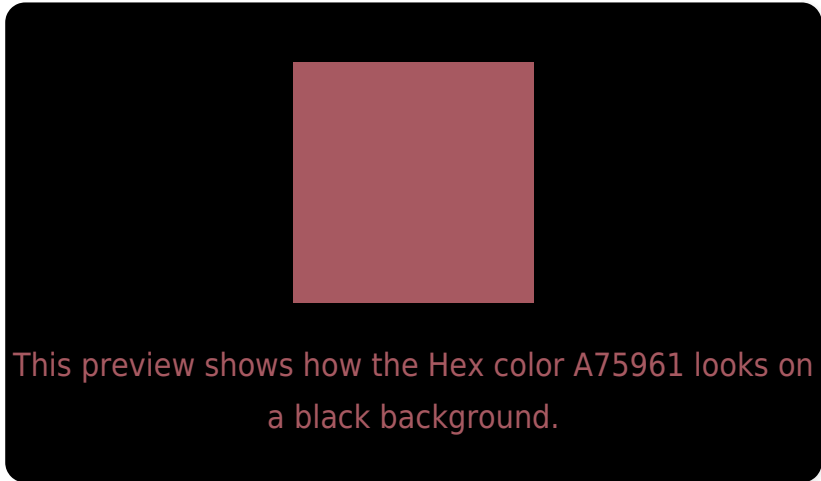
Large Text (above 18pt) WCAG AA ✓ Pass

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 A75961 Background



This preview shows how black text looks on a background with the Hex color A75961.




This preview shows how white text looks on a background with the Hex color A75961.

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
A75960

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A75961 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 #A75961 looks like.

```
.text, #text, p{  
    color:#A75961  
}
```

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 #A75961 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A75961
}
```

Border

The CSS property to change the border of an element to Hex A75961 is called "border". The border property can be set on classes, ids or directly on the HTML element.

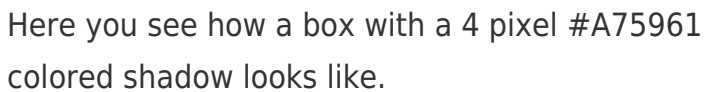
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A75961 }
```

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

```
.border{ border-color:#A75961 }
```

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



Here you see how a box with a 4 pixel #A75961 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A75961; -webkit-box-shadow:4px 4px  
4px 4px #A75961; box-shadow:4px 4px 4px  
4px #A75961 }
```

Background

The CSS property to change the background color of an element to Hex A75961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A75961 }
```

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

```
.background{ background-color:#A75961 }
```

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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