

Converting Colors

Hex(A57565)

Have a look what the booklet for
Hex(A57565) contains.

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Color

Hex(A57565)

Conversions

Conversions Part 1

Format	Color
Hex	A57565
RGB	165, 117, 101
RGB Percent	65%, 46%, 40%
CMY	0.3529, 0.5412, 0.6039
CMYK	0.00, 0.29, 0.39, 0.35
HSL	15°, 26%, 52%
HSV	15°, 39%, 65%
XYZ	24.2273, 21.6615, 15.2161
YIQ	129.5280, 33.7440, 5.2000

Conversions

Conversions Part 2

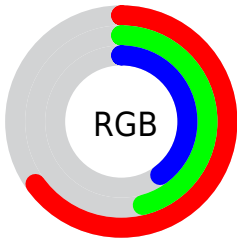
Format	Color
R_{YB}	165, 122, 101
Decimal	10843493
CIE Lab	53.67, 16.74, 16.33
CIE LCh	54, 23.383, 44.284
Yxy	21.6615, 0.3965, 0.3545
Android (android.graphics.Color)	4289033573 (0xFFA57565)
YUV	129.5280, -14.0643, 31.1089
Hunter-Lab	46.5419, 11.4695, 13.1955

Details

The Hex color **A57565** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6595A5**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **DDA998**, and **6F4436** is the 20% darker color. If you saturate the color by 10%, you get **A56954**, and if you desaturate by 10%, it is **A58175**.

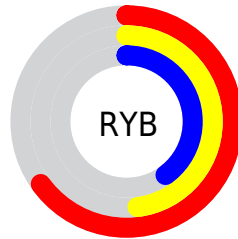
Distribution



Red (65%)

Green (46%)

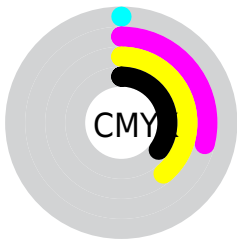
Blue (40%)



Red (65%)

Yellow (48%)

Blue (40%)

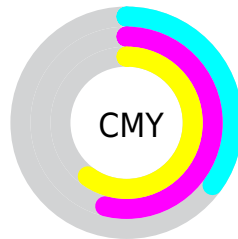


Cyan (0%)

Magenta (29%)

Yellow (39%)

Black (35%)



Cyan (35%)

Magenta (54%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color A57565 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 A57565 by changing the saturation by 10% instead.

 A57565

 A57565

FFFFFF

 8A5C4D

 DDA998

 6F4436

 FBC5B3

 552E21

 FFE1CE

 3D180B

 FFFDEA

 260000

 000000

 A57565

 A57565

 A56954

 A58175

 A55C44

 A58E86

 A55033

 A59A96

 A54323

 A5A6A7

 A53712

 A5B3B7

 A52B02

 A5BFC8

 A52900

 A5CCD8

 A5D8E9

 A5E4FA

Harmonies

Analogous

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



A97177



A57565



987B5A

Triad

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



A57565



578B75



747FA7

Complementary

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



A57565



6595A5

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.



5785A7



A57565



458B89

Square

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



A57565



6E8763



438A9C



8F789D

Rectangle

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



A57565



8C8058



438A9C



6B81A8

Sweetspot

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



A57565



D6C3BC



A56595



6B605C



EBEBEB



6B6B6B

Same Dimension

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



A57565



D68B72



A59565



524B49



912400



120400

Inverse Universe

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



6595A5



72BDD6



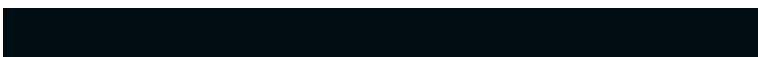
6575A5



495052



006D91



000D12

Previews

White Background



This preview shows how the Hex color A57565 looks on a white background.

Color Contrast Check

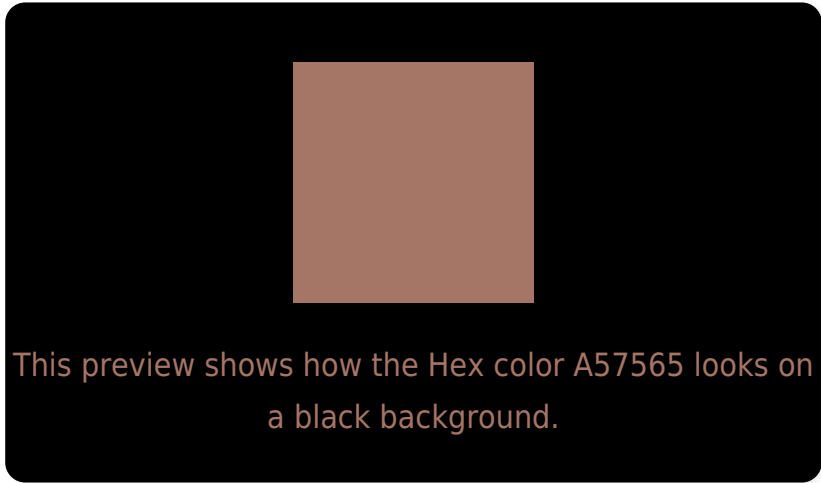
Large Text (above 18pt) WCAG AA ✓ Pass

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

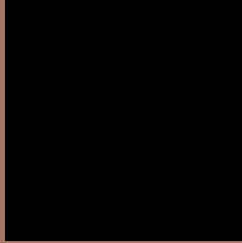
Any Text WCAG AA ✓ Pass

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 A57565 Background



This preview shows how black text looks on a background with the Hex color A57565.

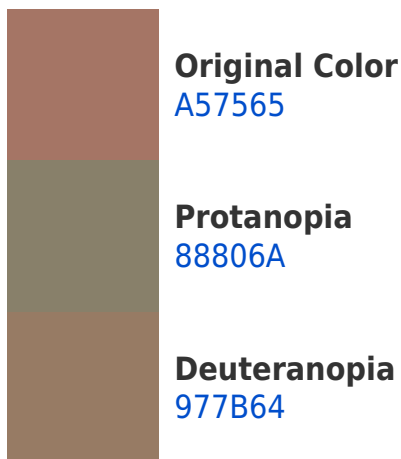


This preview shows how white text looks on a background with the Hex color A57565.

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
A7727B

Trichromacy



Original Color
A57565

Protanomaly
937C68

Deuteranomaly
9C7964

Tritanomaly
A67373

Monochromacy



Original Color
A57565

Achromatopsia
828282

Achromatomaly
8F7D77

CSS Examples

Text

The CSS property to change the color of the text to Hex A57565 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 #A57565 looks like.

```
.text, #text, p{  
    color:#A57565  
}
```

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 #A57565 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A57565
}
```

Border

The CSS property to change the border of an element to Hex A57565 is called "border". The border property can be set on classes, ids or directly on the HTML element.

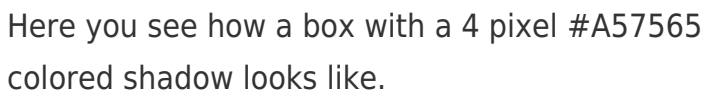
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A57565 }
```

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

```
.border{ border-color:#A57565 }
```

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



Here you see how a box with a 4 pixel #A57565 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A57565; -webkit-box-shadow:4px 4px  
4px 4px #A57565; box-shadow:4px 4px 4px  
4px #A57565 }
```

Background

The CSS property to change the background color of an element to Hex A57565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A57565 }
```

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

```
.background{ background-color:#A57565 }
```

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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