

Converting Colors

Hex(A56061)

Have a look what the booklet for
Hex(A56061) contains.

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Color

Hex(A56061)

Conversions

Conversions Part 1

Format	Color
Hex	A56061
RGB	165, 96, 97
RGB Percent	65%, 38%, 38%
CMY	0.3529, 0.6235, 0.6196
CMYK	0.00, 0.42, 0.41, 0.35
HSL	359°, 28%, 51%
HSV	359°, 42%, 65%
XYZ	21.8576, 17.2281, 13.4826
YIQ	116.7450, 40.8030, 14.9390

Conversions

Conversions Part 2

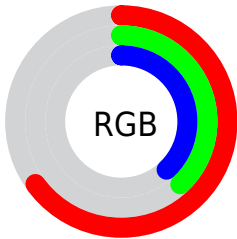
Format	Color
R_{YB}	165, 96, 97
Decimal	10838113
CIE _{Lab}	48.55, 28.11, 11.60
CIE _{LCh}	49, 30.414, 22.422
Yxy	17.2281, 0.4158, 0.3277
Android (android.graphics.Color)	4289028193 (0xFFA56061)
YUV	116.7450, -9.7343, 42.3196
Hunter-Lab	41.5068, 21.3617, 9.7957

Details

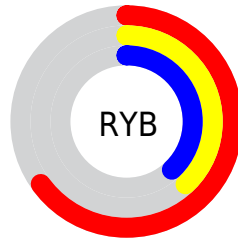
The Hex color **A56061** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **60A5A4**, and the grayscale version is **757575**.

A 20% lighter version of the original color is **DE9494**, and **6E3033** is the 20% darker color. If you saturate the color by 10%, you get **A54F51**, and if you desaturate by 10%, it is **A57171**.

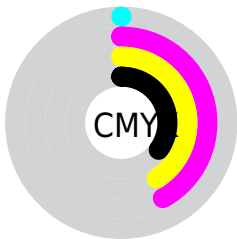
Distribution



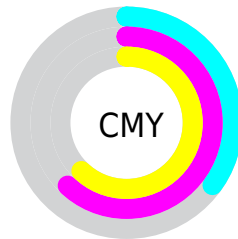
- Red (65%)
- Green (38%)
- Blue (38%)



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



- Cyan (0%)
- Magenta (42%)
- Yellow (41%)
- Black (35%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color A56061 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 A56061 by changing the saturation by 10% instead.

 A56061

 A56061

FFFFFF

 894749

 DE9494

 6E3033

 FCAFAE

 54181E

 FFCAC9

 3B0105

 FFE7E6

 240001

 000000

 A56061

 A56061

 A54F51

 A57171

 A53F40

 A58182

 A52F30

 A59292

 A51E20

 A5A2A2

 A50E10

 A5B2B2

 A50002

 A5C3C3

 A5D3D3

 A5E4E3

 A5F4F3

Harmonies

Analogous

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



A0607B



A56061



9C674B

Triad

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



A56061



527D53



4078A6

Complementary

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



A56061



60A5A4

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.



007E9B



A56061



2E806C

Square

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



A56061



707843



008186



6C6FA3

Rectangle

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



A56061



916C42



008186



2E7AA4

Sweetspot

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



A56061



D6BABB



A460A5



6B5A5A



EBEBEB



6B6B6B

Same Dimension

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



A56061



D66B6D



A58160



52494A



910002



120000

Inverse Universe

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



A56061



D66B6D



6084A5



52494A



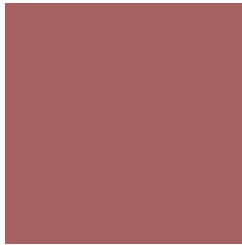
910002



120000

Previews

White Background



This preview shows how the Hex color A56061 looks on a white background.

Color Contrast Check

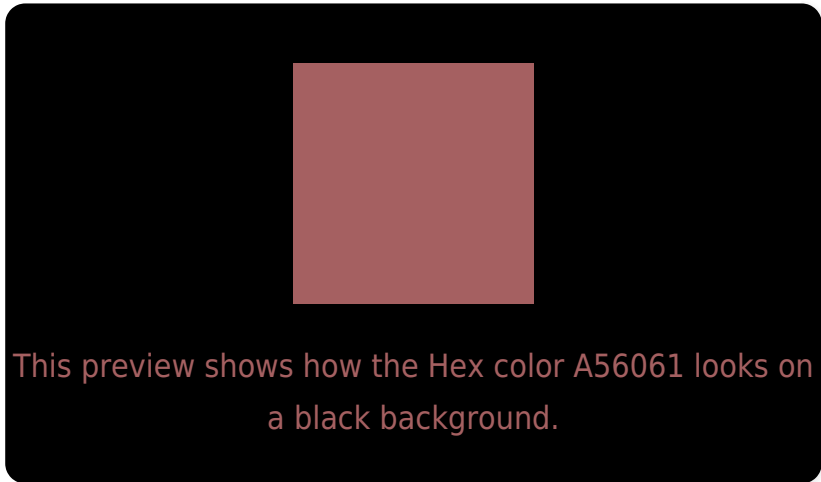
Large Text (above 18pt) WCAG AA ✓ Pass

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 A56061 Background



This preview shows how black text looks on a background with the Hex color A56061.



This preview shows how white text looks on a background with the Hex color A56061.

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



Original Color
A56061

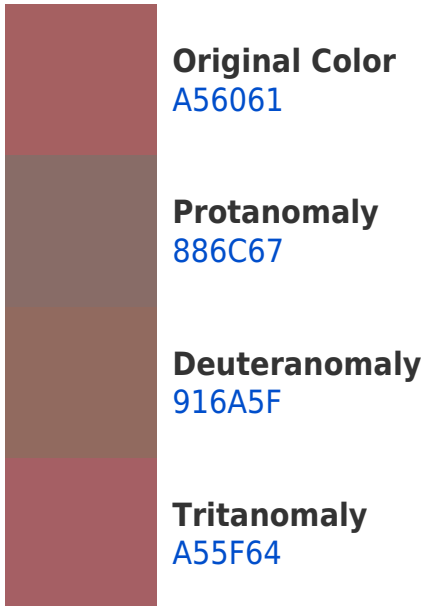
Protanopia
78736B

Deuteranopia
866F5E



Tritanopia
A55F66

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A56061 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 #A56061 looks like.

```
.text, #text, p{  
    color:#A56061  
}
```

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 #A56061 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A56061  
}
```

Border

The CSS property to change the border of an element to Hex A56061 is called "border". The border property can be set on classes, ids or directly on the HTML element.

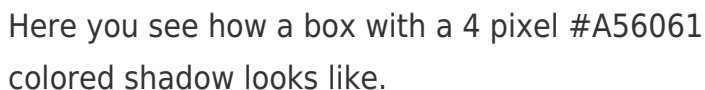
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A56061 }
```

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

```
.border{ border-color:#A56061 }
```

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



Here you see how a box with a 4 pixel #A56061 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A56061; -webkit-box-shadow:4px 4px  
4px 4px #A56061; box-shadow:4px 4px 4px  
4px #A56061 }
```

Background

The CSS property to change the background color of an element to Hex A56061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A56061 }
```

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

```
.background{ background-color:#A56061 }
```

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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