

Converting Colors

Hex(7A5D69)

Have a look what the booklet for
Hex(7A5D69) contains.

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Color

Hex(7A5D69)

Conversions

Conversions Part 1

Format	Color
Hex	7A5D69
RGB	122, 93, 105
RGB Percent	48%, 36%, 41%
CMY	0.5216, 0.6353, 0.5882
CMYK	0.00, 0.24, 0.14, 0.52
HSL	335°, 13%, 42%
HSV	335°, 24%, 48%
XYZ	14.4902, 12.9862, 15.1075
YIQ	103.0390, 13.4320, 9.8800

Conversions

Conversions Part 2

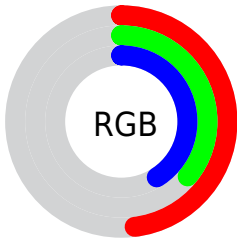
Format	Color
R_{YB}	122, 93, 105
Decimal	8019305
CIE _{Lab}	42.74, 13.90, -2.26
CIE _{LCh}	43, 14.087, 350.769
Yxy	12.9862, 0.3403, 0.3050
Android (android.graphics.Color)	4286209385 (0xFF7A5D69)
YUV	103.0390, 0.9668, 16.6288
Hunter-Lab	36.0364, 8.7111, 0.3694

Details

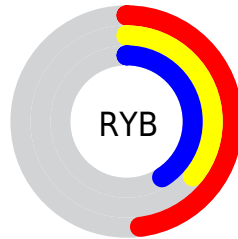
The Hex color **7A5D69** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5D7A6E**, and the grayscale version is **676767**.

A 20% lighter version of the original color is **AF8F9C**, and **492F3A** is the 20% darker color. If you saturate the color by 10%, you get **7A5162**, and if you desaturate by 10%, it is **7A6970**.

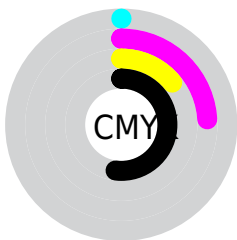
Distribution



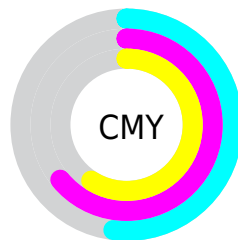
- Red (48%)
- Green (36%)
- Blue (41%)



- Red (48%)
- Yellow (36%)
- Blue (41%)



- Cyan (0%)
- Magenta (24%)
- Yellow (14%)
- Black (52%)



- Cyan (52%)
- Magenta (64%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7A5D69 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 7A5D69 by changing the saturation by 10% instead.

7A5D69

7A5D69

FFFFFF

614551

AF8F9C

492F3A

CAAAB7

321A24

E7C5D3

1E000F

FFE1EF

000000

FFFEFF

7A5D69

7A5D69

7A5162

7A6970

7A455B

7A7577

 7A3854

 7A827E

 7A2C4C

 7A8E86

 7A2045

 7A9A8D

 7A143E

 7AA694

 7A0837

 7AB29B

 7A0032

 7ABFA2

 7ACBA9

Harmonies

Analogous

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



705F74



7A5D69



7D5D5D

Triad

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



7A5D69



65674F



476A77

Complementary

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



7A5D69



5D7A6E

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.



456C6D



7A5D69



586A56

Square

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



7A5D69



71634E



4C6B61



53677C

Rectangle

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



7A5D69



7C5E56



4C6B61



466B74

Sweetspot

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



7A5D69



9E9398



6E5D7A



4F494B



CFCFCF



4F4F4F

Same Dimension

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



7A5D69



9E7083



7A5F5D



3D373A



7D0034



FC0068

Inverse Universe

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



7A5D69



9E7083



5D787A



3D373A



7D0034



FC0068

Previews

White Background



This preview shows how the Hex color 7A5D69 looks on a white background.

Color Contrast Check

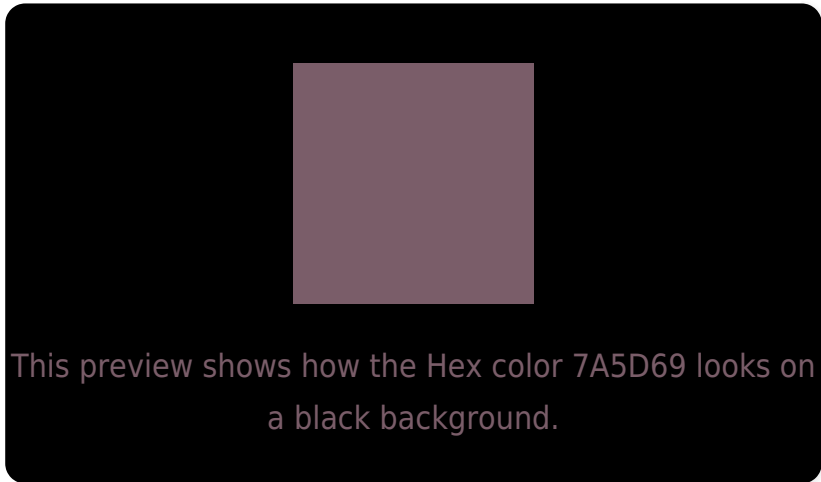
Large Text (above 18pt) WCAG AA ✓ Pass

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

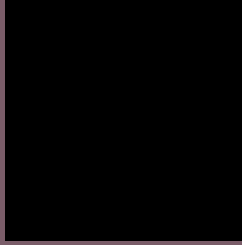
Any Text WCAG AA × Fail

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 7A5D69 Background



This preview shows how black text looks on a background with the Hex color 7A5D69.



This preview shows how white text looks on a background with the Hex color 7A5D69.

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](#).

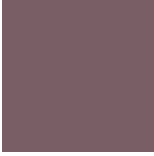
Dichromacy



Original Color
7A5D69

Protanopia
64646E

Deuteranopia
6E6268



Tritanopia
795E65

Trichromacy



Original Color
7A5D69

Protanomaly
6C616C

Deuteranomaly
726068

Tritanomaly
795E66

Monochromacy



Original Color
7A5D69

Achromatopsia
676767

Achromatomaly
6E6368

CSS Examples

Text

The CSS property to change the color of the text to Hex 7A5D69 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 #7A5D69 looks like.

```
.text, #text, p{  
    color:#7A5D69  
}
```

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 #7A5D69 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7A5D69
}
```

Border

The CSS property to change the border of an element to Hex 7A5D69 is called "border". The border property can be set on classes, ids or directly on the HTML element.

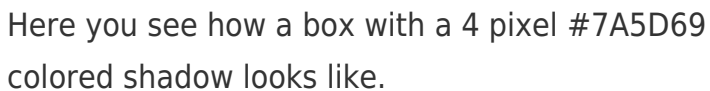
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7A5D69 }
```

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

```
.border{ border-color:#7A5D69 }
```

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



Here you see how a box with a 4 pixel #7A5D69 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7A5D69; -webkit-box-shadow:4px 4px  
4px 4px #7A5D69; box-shadow:4px 4px 4px  
4px #7A5D69 }
```

Background

The CSS property to change the background color of an element to Hex 7A5D69 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7A5D69 }
```

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

```
.background{ background-color:#7A5D69 }
```

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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