

Converting Colors

Hex(716954)

Have a look what the booklet for
Hex(716954) contains.

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Color

Hex(716954)

Conversions

Conversions Part 1

Format	Color
Hex	716954
RGB	113, 105, 84
RGB Percent	44%, 41%, 33%
CMY	0.5569, 0.5882, 0.6706
CMYK	0.00, 0.07, 0.26, 0.56
HSL	43°, 15%, 39%
HSV	43°, 26%, 44%
XYZ	13.4619, 14.2540, 10.4293
YIQ	104.9980, 11.5090, -4.8350

Conversions

Conversions Part 2

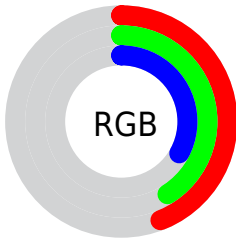
Format	Color
R_{YB}	95, 113, 84
Decimal	7432532
CIE Lab	44.59, -0.55, 12.97
CIE LCh	45, 12.977, 92.449
Yxy	14.2540, 0.3529, 0.3737
Android (android.graphics.Color)	4285622612 (0xFF716954)
YUV	104.9980, -10.3520, 7.0178
Hunter-Lab	37.7544, -2.4236, 10.0498

Details

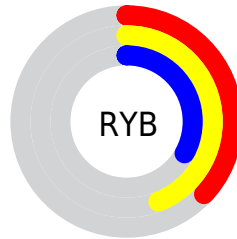
The Hex color **716954** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **545C71**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **A59C86**, and **413A27** is the 20% darker color. If you saturate the color by 10%, you get **716649**, and if you desaturate by 10%, it is **716C5F**.

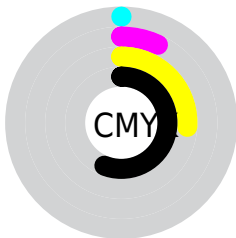
Distribution



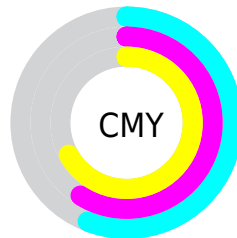
- Red (44%)
- Green (41%)
- Blue (33%)



- Red (37%)
- Yellow (44%)
- Blue (33%)



- Cyan (0%)
- Magenta (7%)
- Yellow (26%)
- Black (56%)



- Cyan (56%)
- Magenta (59%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 716954 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 716954 by changing the saturation by 10% instead.



716954



716954

FFFFFF



58513D



A59C86



413A27



C0B7A0



2A2512



DCD3BB



151000



F9EFD7



000000



FFFFFF3



716954



716954



716649



716C5F



71633D



716F6B

716032

717276

715D27

717581

71591C

71798D

715610

717C98

715305

717FA3

715200

7182AE

7185BA

Harmonies

Analogous

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



7B6557



716954



656C57

Triad

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



716954



4C6F75



786374

Complementary

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



716954



545C71

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.



6D667C



716954



526D7C

Square

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



716954



4F706A



5E6A7F



7F6269

Rectangle

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



716954



5D6E5C



5E6A7F



756477

Sweetspot

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



716954



949188



71545C



4A4843



C9C9C9



4A4A4A

Same Dimension

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



716954



948766



6B7154



383732



785700



F7B300

Inverse Universe

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



545C71



667394



5A5471



323438



002178



0044F7

Previews

White Background



This preview shows how the Hex color 716954 looks on a white background.

Color Contrast Check

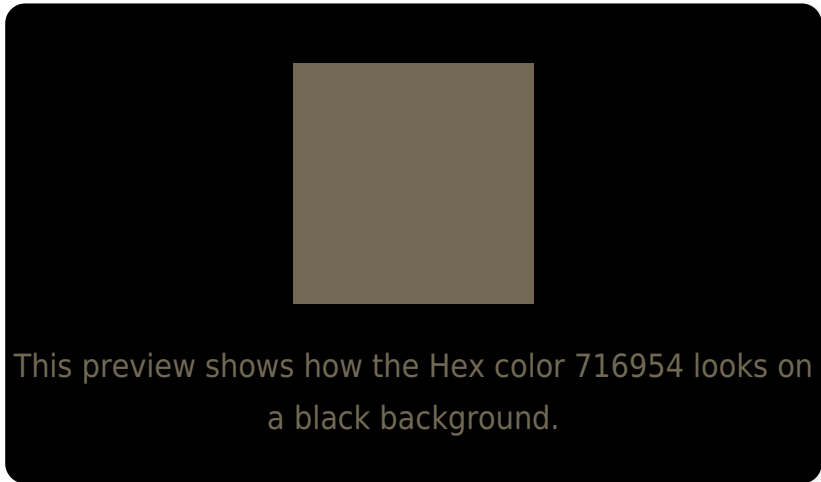
Large Text (above 18pt) WCAG AA ✓ Pass

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

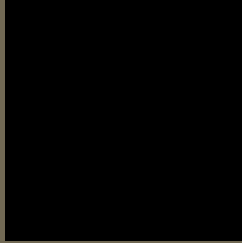
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

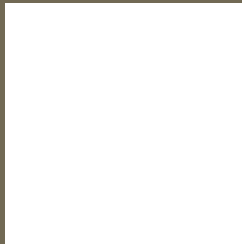
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 716954 Background



This preview shows how black text looks on a background with the Hex color 716954.

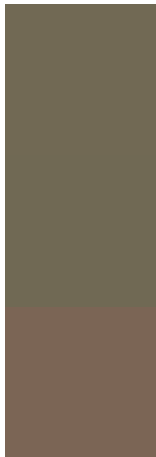


This preview shows how white text looks on a background with the Hex color 716954.

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
716954

Protanopia
706954

Deuteranopia
7B6555



Tritanopia
74666D

Trichromacy



Original Color
716954

Protanomaly
706954

Deuteranomaly
776655

Tritanomaly
736764

Monochromacy



Original Color
716954

Achromatopsia
696969

Achromatomaly
6C6961

CSS Examples

Text

The CSS property to change the color of the text to Hex 716954 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 #716954 looks like.

```
.text, #text, p{  
    color:#716954  
}
```

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 #716954 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #716954
}
```

Border

The CSS property to change the border of an element to Hex 716954 is called "border". The border property can be set on classes, ids or directly on the HTML element.

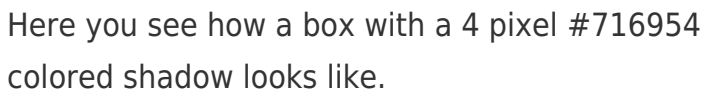
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#716954 }
```

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

```
.border{ border-color:#716954 }
```

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



Here you see how a box with a 4 pixel #716954 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #716954; -webkit-box-shadow:4px 4px  
4px 4px #716954; box-shadow:4px 4px 4px  
4px #716954 }
```

Background

The CSS property to change the background color of an element to Hex 716954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#716954 }
```

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

```
.background{ background-color:#716954 }
```

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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