

Converting Colors

Hex(716860)

Have a look what the booklet for
Hex(716860) contains.

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Color

Hex(716860)

Conversions

Conversions Part 1

Format	Color
Hex	716860
RGB	113, 104, 96
RGB Percent	44%, 41%, 38%
CMY	0.5569, 0.5922, 0.6235
CMYK	0.00, 0.08, 0.15, 0.56
HSL	28°, 8%, 41%
HSV	28°, 15%, 44%
XYZ	13.8717, 14.2559, 13.0869
YIQ	105.7790, 7.9320, -0.5800

Conversions

Conversions Part 2

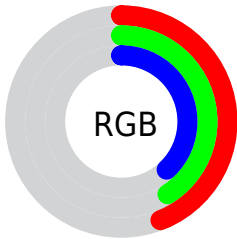
Format	Color
R_{YB}	113, 111, 96
Decimal	7432288
CIE Lab	44.60, 2.05, 5.78
CIE LCh	45, 6.131, 70.444
Yxy	14.2559, 0.3366, 0.3459
Android (android.graphics.Color)	4285622368 (0xFF716860)
YUV	105.7790, -4.8210, 6.3328
Hunter-Lab	37.7569, -0.4948, 5.8795

Details

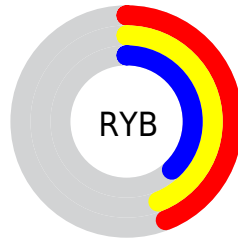
The Hex color **716860** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **606971**, and the grayscale version is **6A6A6A**.

A 20% lighter version of the original color is **A59B92**, and **413932** is the 20% darker color. If you saturate the color by 10%, you get **716255**, and if you desaturate by 10%, it is **716E6B**.

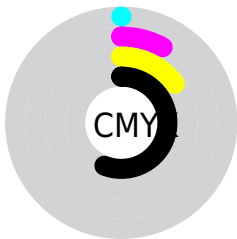
Distribution



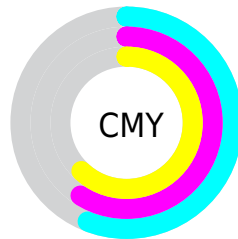
- Red (44%)
- Green (41%)
- Blue (38%)



- Red (44%)
- Yellow (44%)
- Blue (38%)



- Cyan (0%)
- Magenta (8%)
- Yellow (15%)
- Black (56%)



- Cyan (56%)
- Magenta (59%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 716860 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 716860 by changing the saturation by 10% instead.

716860

716860

FFFFFF

585048

A59B92

413932

C0B6AD

2B241D

DCD1C8

170E03

F8EEE4

000000

716860

716860

716255

716E6B

715C49

717477

71563E

717A82

715033

71808D

714A27

718699

71441C

718CA4

713E11

7192AF

713806

7198BA

713500

719EC6

Harmonies

Analogous

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



746763



716860



6C6A5F

Triad

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



716860



5D6D6B



6D6871

Complementary

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



716860



606971

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.



666973



716860



5D6C70

Square

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



716860



616C66



616B73



72666D

Rectangle

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



716860



686B61



616B73



6B6872

Sweetspot

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



716860



94908D



716069



4A4846



C9C9C9



4A4A4A

Same Dimension

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



716860



948679



717060



383532



783800



F77400

Inverse Universe

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



606971



798794



606171



323538



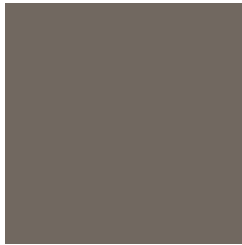
003F78



0083F7

Previews

White Background



This preview shows how the Hex color 716860 looks on a white background.

Color Contrast Check

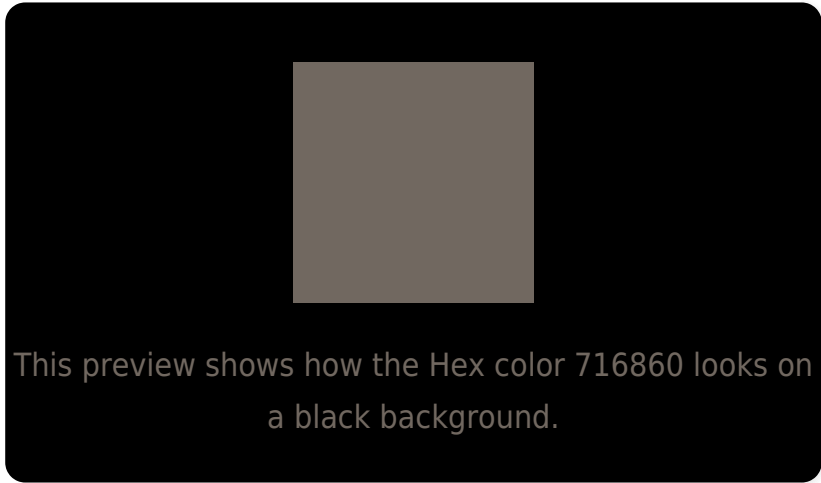
Large Text (above 18pt) WCAG AA ✓ Pass

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

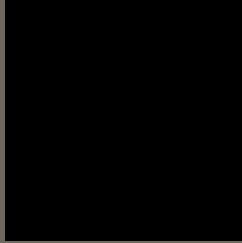
Any Text WCAG AA × Fail

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 716860 Background



This preview shows how black text looks on a background with the Hex color 716860.



This preview shows how white text looks on a background with the Hex color 716860.

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


716860

Protanopia

6D6961

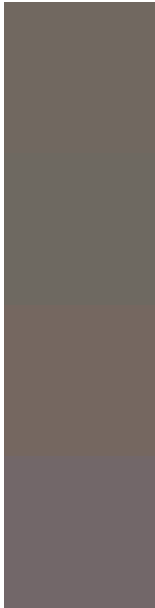
Deuteranopia

776660



Tritanopia
73666E

Trichromacy



Original Color
716860

Protanomaly
6E6961

Deuteranomaly
756760

Tritanomaly
726769

Monochromacy



Original Color
716860

Achromatopsia
6A6A6A

Achromatomaly
6D6966

CSS Examples

Text

The CSS property to change the color of the text to Hex 716860 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 #716860 looks like.

```
.text, #text, p{  
    color:#716860  
}
```

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 #716860 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #716860
}
```

Border

The CSS property to change the border of an element to Hex 716860 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
#716860 }
```

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

```
.border{ border-color:#716860 }
```

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

Here you see how a box with a 4 pixel #716860 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #716860; -webkit-box-shadow:4px 4px  
4px 4px #716860; box-shadow:4px 4px 4px  
4px #716860 }
```

Background

The CSS property to change the background color of an element to Hex 716860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#716860 }
```

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

```
.background{ background-color:#716860 }
```

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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