

Converting Colors

Hex(715882)

Have a look what the booklet for
Hex(715882) contains.

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Color

Hex(715882)

Conversions

Conversions Part 1

Format	Color
Hex	715882
RGB	113, 88, 130
RGB Percent	44%, 35%, 51%
CMY	0.5569, 0.6549, 0.4902
CMYK	0.13, 0.32, 0.00, 0.49
HSL	276°, 19%, 43%
HSV	276°, 32%, 51%
XYZ	14.3290, 12.1019, 22.6998
YIQ	100.2630, 1.4180, 18.3620

Conversions

Conversions Part 2

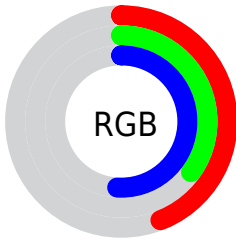
Format	Color
R_{YB}	113, 88, 130
Decimal	7428226
CIE _{Lab}	41.38, 18.79, -19.66
CIE _{LCh}	41, 27.201, 313.704
Yxy	12.1019, 0.2917, 0.2463
Android (android.graphics.Color)	4285618306 (0xFF715882)
YUV	100.2630, 14.6603, 11.1703
Hunter-Lab	34.7877, 12.6455, -14.3366




Details

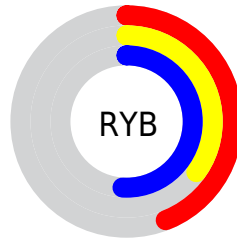
The Hex color **715882** is a dark color, and the websafe version is hex **666699**. A complement of this color would be **698258**, and the grayscale version is **646464**.




A 20% lighter version of the original color is **A58AB7**, and **402A50** is the 20% darker color. If you saturate the color by 10%, you get **6C4B82**, and if you desaturate by 10%, it is **766582**.

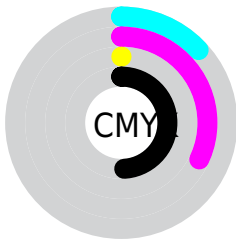
Distribution







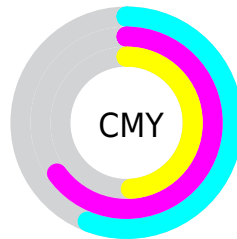
-  Red (44%)
-  Green (35%)
-  Blue (51%)






-  Red (44%)
-  Yellow (35%)
-  Blue (51%)



-  Cyan (13%)
-  Magenta (32%)
-  Yellow (0%)
-  Black (49%)



-  Cyan (56%)
-  Magenta (65%)
-  Yellow (49%)


Brightness & Saturation Gradients

These gradients show how the Hex color 715882 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 715882 by changing the saturation by 10% instead.

 715882  715882

FFFFFF  584069

 A58AB7  402A50

 C1A5D3  291539

 DDC0EF  180024

 F9DCFF  00000C

 FFF8FF  000000

 715882  715882

 6C4B82  766582

 663E82  7C7282

613182

817F82

5C2482

868C82

571782

8B9982

510A82

91A682

4D0082

96B382

9BC082

A0CD82

Harmonies

Analogous

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



51608D



715882



85516F

Triad

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



715882



7A5C37



006D6B

Complementary

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



715882



698258

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.



306D54



715882



666435

Square

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



715882



885444



4D6940



006C80

Rectangle

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



715882



8C5060



4D6940



156D64

Sweetspot

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



715882



A197A8



586A82



504A54



D4D4D4



545454

Same Dimension

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



715882



8E67A8



82587F



3D3940



4C0080



000000

Inverse Universe

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



825869



A86781



58825B



40393C



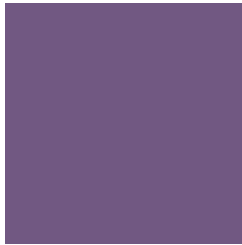
800034



000000

Previews

White Background



This preview shows how the Hex color 715882 looks on a white background.

Color Contrast Check

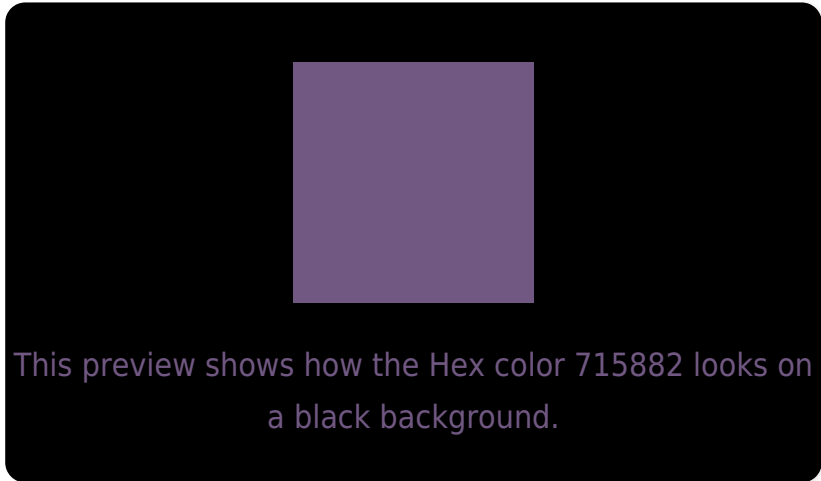
Large Text (above 18pt) WCAG AA ✓ Pass

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

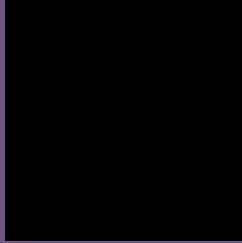
Any Text WCAG AA × Fail

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 715882 Background



This preview shows how black text looks on a background with the Hex color 715882.

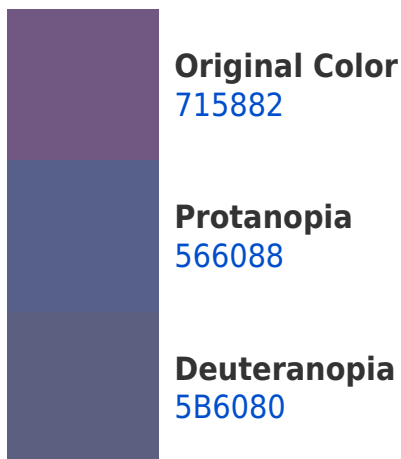


This preview shows how white text looks on a background with the Hex color 715882.

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
6C5E65

Trichromacy



Original Color
715882

Protanomaly
605D86

Deuteranomaly
635D81

Tritanomaly
6E5C70

Monochromacy



Original Color
715882

Achromatopsia
646464

Achromatomaly
69606F

CSS Examples

Text

The CSS property to change the color of the text to Hex 715882 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 #715882 looks like.

```
.text, #text, p{  
    color:#715882  
}
```

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 #715882 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715882
}
```

Border

The CSS property to change the border of an element to Hex 715882 is called "border". The border property can be set on classes, ids or directly on the HTML element.

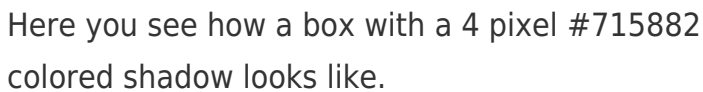
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#715882 }
```

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

```
.border{ border-color:#715882 }
```

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



Here you see how a box with a 4 pixel #715882 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715882; -webkit-box-shadow:4px 4px  
4px 4px #715882; box-shadow:4px 4px 4px  
4px #715882 }
```

Background

The CSS property to change the background color of an element to Hex 715882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715882 }
```

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

```
.background{ background-color:#715882 }
```

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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