

Converting Colors

Hex(6F595A)

Have a look what the booklet for
Hex(6F595A) contains.

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Color

Hex(6F595A)

Conversions

Conversions Part 1

Format	Color
Hex	6F595A
RGB	111, 89, 90
RGB Percent	44%, 35%, 35%
CMY	0.5647, 0.6510, 0.6471
CMYK	0.00, 0.20, 0.19, 0.56
HSL	357°, 11%, 39%
HSV	357°, 20%, 44%
XYZ	11.9734, 11.2624, 11.2157
YIQ	95.6920, 12.7910, 4.9750

Conversions

Conversions Part 2

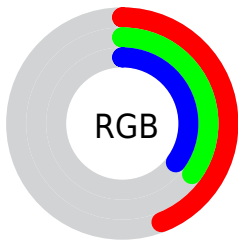
Format	Color
R_{YB}	111, 89, 90
Decimal	7297370
CIE Lab	40.02, 9.19, 2.83
CIE LCh	40, 9.612, 17.132
Yxy	11.2624, 0.3475, 0.3269
Android (android.graphics.Color)	4285487450 (0xFF6F595A)
YUV	95.6920, -2.8062, 13.4251
Hunter-Lab	33.5596, 4.9560, 3.6769

Details

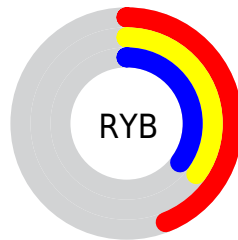
The Hex color **6F595A** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **596F6E**, and the grayscale version is **606060**.

A 20% lighter version of the original color is **A38B8C**, and **3F2B2D** is the 20% darker color. If you saturate the color by 10%, you get **6F4E4F**, and if you desaturate by 10%, it is **6F6465**.

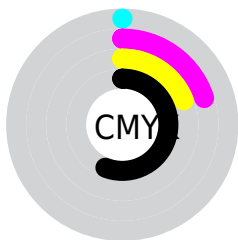
Distribution



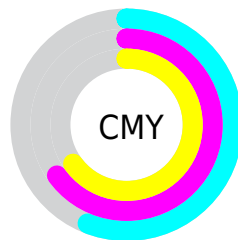
- Red (44%)
- Green (35%)
- Blue (35%)



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



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (56%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color 6F595A 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 6F595A by changing the saturation by 10% instead.

6F595A

6F595A

FFFFFF

564243

A38B8C

3F2B2D

BEA5A6

281718

DAC1C1

150000

F7DCDD

000000

FFF9FA

6F595A

6F595A

6F4E4F

6F6465

6F4345

6F6F6F

■ 6F383A

■ 6F7A7A

■ 6F2D30

■ 6F8584

■ 6F2125

■ 6F908F

■ 6F161A

■ 6F9C9A

■ 6F0B10

■ 6FA7A4

■ 6F0005

■ 6FB2AF

■ 6FBDB9

Harmonies

Analogous

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



6C5962



6F595A



6D5A53

Triad

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



6F595A



576153



52606D

Complementary

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



6F595A



596F6E

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.



4B6269



6F595A



4F635B

Square

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



6F595A



605F4F



4A6363



5B5D6D

Rectangle

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



6F595A



6A5C50



4A6363



4F616C

Sweetspot

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



6F595A



918989



6E596F



4A4545



C9C9C9



4A4A4A

Same Dimension

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



6F595A



916E70



6F6359



383233



780005



F7000B

Inverse Universe

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



6F595A



916E70



59656F



383233



780005



F7000B

Previews

White Background



This preview shows how the Hex color 6F595A looks on a white background.

Color Contrast Check

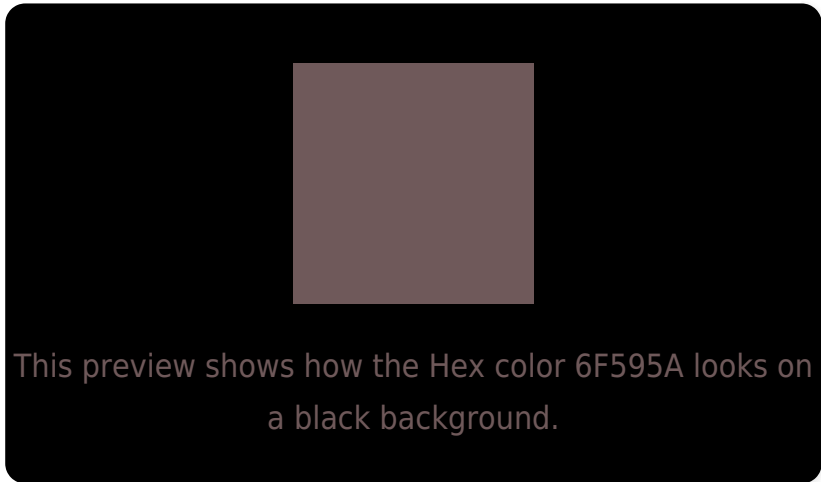
Large Text (above 18pt) WCAG AA ✓ Pass

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

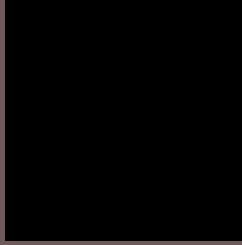
Any Text WCAG AA × Fail

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 6F595A Background



This preview shows how black text looks on a background with the Hex color 6F595A.



This preview shows how white text looks on a background with the Hex color 6F595A.

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](#).

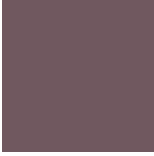
Dichromacy



Original Color
6F595A

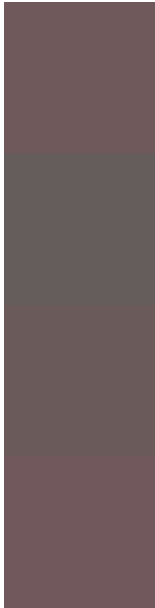
Protanopia
605E5D

Deuteranopia
695B5A



Tritanopia
70585F

Trichromacy



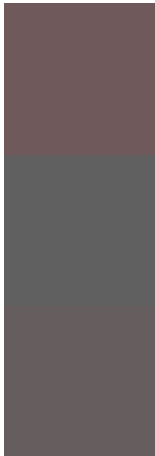
Original Color
6F595A

Protanomaly
655C5C

Deuteranomaly
6B5A5A

Tritanomaly
70585D

Monochromacy



Original Color
6F595A

Achromatopsia
606060

Achromatomaly
655D5E

CSS Examples

Text

The CSS property to change the color of the text to Hex 6F595A 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 #6F595A looks like.

```
.text, #text, p{  
    color:#6F595A  
}
```

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 #6F595A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6F595A
}
```

Border

The CSS property to change the border of an element to Hex 6F595A is called "border". The border property can be set on classes, ids or directly on the HTML element.

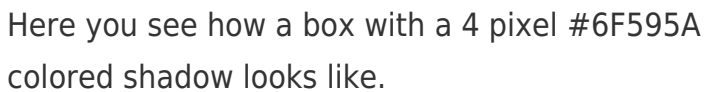
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6F595A }
```

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

```
.border{ border-color:#6F595A }
```

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



Here you see how a box with a 4 pixel #6F595A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6F595A; -webkit-box-shadow:4px 4px  
4px 4px #6F595A; box-shadow:4px 4px 4px  
4px #6F595A }
```

Background

The CSS property to change the background color of an element to Hex 6F595A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6F595A }
```

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

```
.background{ background-color:#6F595A }
```

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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