

Converting Colors

Hex(72605F)

Have a look what the booklet for
Hex(72605F) contains.

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Color

Hex(72605F)

Conversions

Conversions Part 1

Format	Color
Hex	72605F
RGB	114, 96, 95
RGB Percent	45%, 38%, 37%
CMY	0.5529, 0.6235, 0.6275
CMYK	0.00, 0.16, 0.17, 0.55
HSL	3°, 9%, 41%
HSV	3°, 17%, 45%
XYZ	13.1879, 12.7694, 12.5961
YIQ	101.2680, 11.0490, 3.5050

Conversions

Conversions Part 2

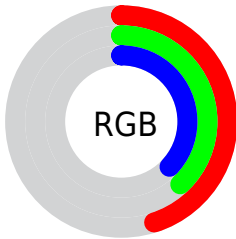
Format	Color
R_{YB}	114, 96, 95
Decimal	7495775
CIE _{Lab}	42.41, 7.07, 3.26
CIE _{LCh}	42, 7.784, 24.774
Yxy	12.7694, 0.3421, 0.3312
Android (android.graphics.Color)	4285685855 (0xFF72605F)
YUV	101.2680, -3.0901, 11.1660
Hunter-Lab	35.7343, 3.3411, 4.1146

Details

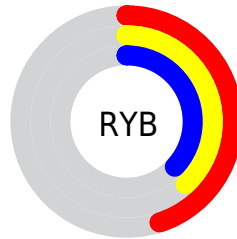
The Hex color **72605F** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5F7172**, and the grayscale version is **656565**.

A 20% lighter version of the original color is **A69391**, and **423231** is the 20% darker color. If you saturate the color by 10%, you get **725554**, and if you desaturate by 10%, it is **726B6A**.

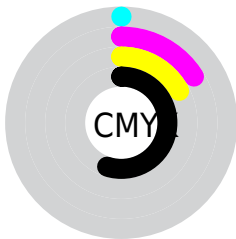
Distribution



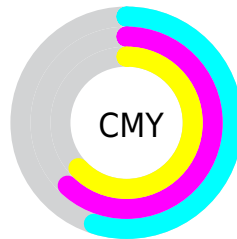
- Red (45%)
- Green (38%)
- Blue (37%)



- Red (45%)
- Yellow (38%)
- Blue (37%)



- Cyan (0%)
- Magenta (16%)
- Yellow (17%)
- Black (55%)



- Cyan (55%)
- Magenta (62%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 72605F 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 72605F by changing the saturation by 10% instead.

■ 72605F

■ 72605F

FFFFFF

■ 594847

■ A69391

■ 423231

■ C1ADAC

■ 2B1D1C

■ DDC8C7

■ 180301

■ FAE5E3

■ 000000

■ 72605F

■ 72605F

■ 725554

■ 726B6A

■ 724A48

■ 727676

■ 72403D

■ 728081

■ 723531

■ 728B8D

■ 722A26

■ 729698

■ 721F1B

■ 72A1A3

■ 72140F

■ 72ACAF

■ 720A04

■ 72B6BA

■ 720600

■ 72C1C6

Harmonies

Analogous

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



716065



72605F



70615A

Triad

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



72605F



5C675D



5C6571

Complementary

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



72605F



5F7172

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.



56676E



72605F



566863

Square

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



72605F



646558



546869



646370

Rectangle

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



72605F



6D6358



546869



5A6670

Sweetspot

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



72605F



948D8D



725F71



4A4646



C9C9C9



4A4A4A

Same Dimension

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



72605F



947876



72695F



383332



780600



F70D00

Inverse Universe

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



5F7172



769294



5F6872



323838



007278



00EAF7

Previews

White Background



This preview shows how the Hex color 72605F looks on a white background.

Color Contrast Check

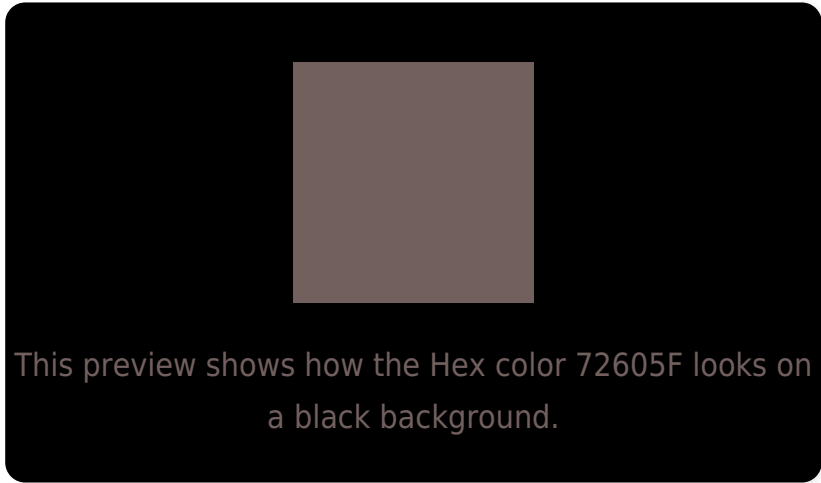
Large Text (above 18pt) WCAG AA ✓ Pass

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

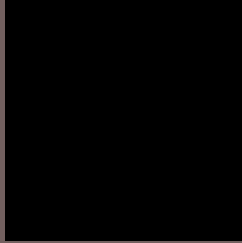
Any Text WCAG AA × Fail

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 72605F Background



This preview shows how black text looks on a background with the Hex color 72605F.



This preview shows how white text looks on a background with the Hex color 72605F.

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

72605F

Protanopia

676461

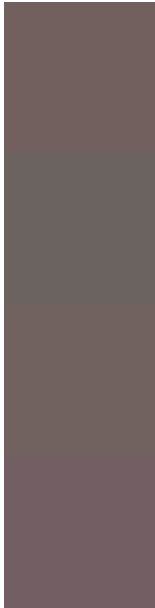
Deuteranopia

70615F



Tritanopia
735F66

Trichromacy



Original Color

72605F

Protanomaly

6B6360

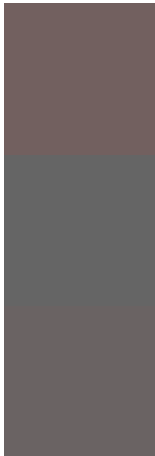
Deuteranomaly

71615F

Tritanomaly

735F63

Monochromacy



Original Color

72605F

Achromatopsia

656565

Achromatomaly

6A6363

CSS Examples

Text

The CSS property to change the color of the text to Hex 72605F 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 #72605F looks like.

```
.text, #text, p{  
    color:#72605F  
}
```

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 #72605F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #72605F
}
```

Border

The CSS property to change the border of an element to Hex 72605F is called "border". The border property can be set on classes, ids or directly on the HTML element.

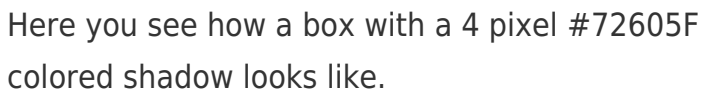
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#72605F }
```

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

```
.border{ border-color:#72605F }
```

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



Here you see how a box with a 4 pixel #72605F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #72605F; -webkit-box-shadow:4px 4px  
4px 4px #72605F; box-shadow:4px 4px 4px  
4px #72605F }
```

Background

The CSS property to change the background color of an element to Hex 72605F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#72605F }
```

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

```
.background{ background-color:#72605F }
```

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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