

Converting Colors

Hex(705343)

Have a look what the booklet for
Hex(705343) contains.

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Color

Hex(705343)

Conversions

Conversions Part 1

Format	Color
Hex	705343
RGB	112, 83, 67
RGB Percent	44%, 33%, 26%
CMY	0.5608, 0.6745, 0.7373
CMYK	0.00, 0.26, 0.40, 0.56
HSL	21°, 25%, 35%
HSV	21°, 40%, 44%
XYZ	10.7885, 10.0365, 6.6788
YIQ	89.8470, 22.4200, 1.1720

Conversions

Conversions Part 2

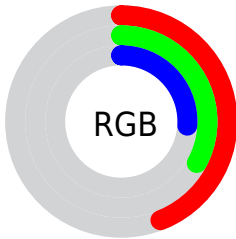
Format	Color
RYB	112, 92, 67
Decimal	7361347
CIELab	37.91, 9.73, 14.07
CIELCh	38, 17.105, 55.336
Yxy	10.0365, 0.3923, 0.3649
Android (android.graphics.Color)	4285551427 (0xFF705343)
YUV	89.8470, -11.2636, 19.4282
Hunter-Lab	31.6804, 5.3457, 9.6769

Details

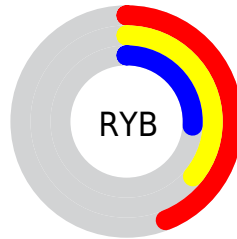
The Hex color **705343** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **436070**, and the grayscale version is **5A5A5A**.

A 20% lighter version of the original color is **A58573**, and **3F2618** is the 20% darker color. If you saturate the color by 10%, you get **704C38**, and if you desaturate by 10%, it is **705A4E**.

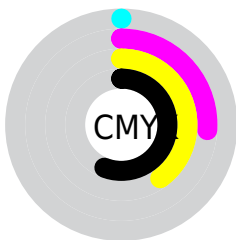
Distribution



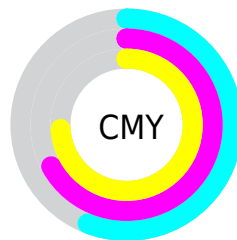
- Red (44%)
- Green (33%)
- Blue (26%)



- Red (44%)
- Yellow (36%)
- Blue (26%)



- Cyan (0%)
- Magenta (26%)
- Yellow (40%)
- Black (56%)



- Cyan (56%)
- Magenta (67%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Hex color 705343 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 705343 by changing the saturation by 10% instead.

 705343

 705343

FFFFFF

 573C2D

 A58573

 3F2618

 C09F8D

 291200

 DDBAA7

 020000

 F9D5C2

 000000

 FFF2DE

 FFFFFB

 705343

 705343

 704C38

 705A4E

■ 70452D

■ 706159

■ 703D21

■ 706965

■ 703616

■ 707070

■ 702F0B

■ 70777B

■ 702800

■ 707E86

■ 708691

■ 708D9D

■ 7094A8

Harmonies

Analogous

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



75504E



705343



65583E

Triad

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



705343



386156



585672

Complementary

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



705343



436070

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.



455B74



705343



2F6165

Square

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



705343



475F49



345F70



695269

Rectangle

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



705343



5C5B3E



345F70



525874

Sweetspot

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



705343



918680



704360



4A4340



C9C9C9



4A4A4A

Same Dimension

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



705343



91644C



706943



383432



782B00



F75800

Inverse Universe

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



436070



4C7991



434A70



323638



004D78



009FF7

Previews

White Background



This preview shows how the Hex color 705343 looks on a white background.

Color Contrast Check

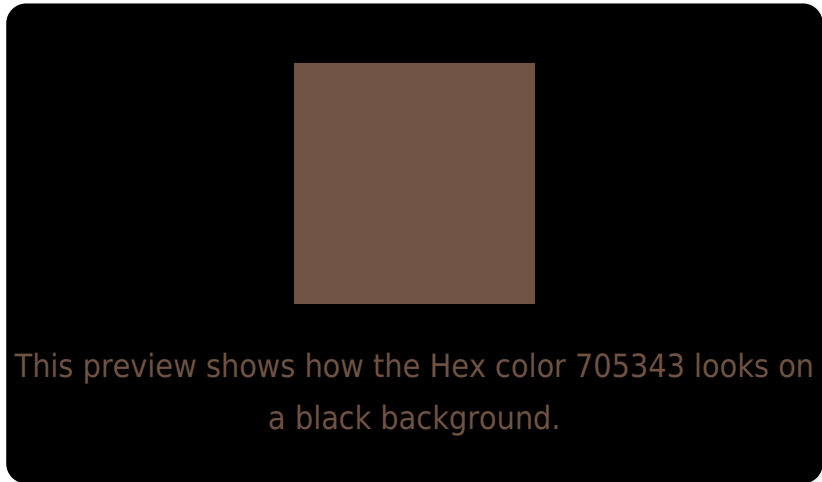
Large Text (above 18pt) WCAG AA ✓ Pass

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

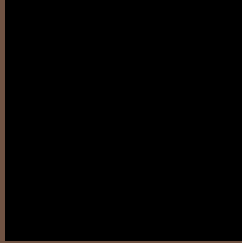
Any Text WCAG AA × Fail

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 705343 Background



This preview shows how black text looks on a background with the Hex color 705343.



This preview shows how white text looks on a background with the Hex color 705343.

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
705343

Protanopia
5F5946

Deuteranopia
6A5642



Tritanopia
725056

Trichromacy



Original Color
705343

Protanomaly
655745

Deuteranomaly
6C5542

Tritanomaly
71514F

Monochromacy



Original Color
705343

Achromatopsia
5A5A5A

Achromatomaly
625752

CSS Examples

Text

The CSS property to change the color of the text to Hex 705343 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 #705343 looks like.

```
.text, #text, p{  
    color:#705343  
}
```

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 #705343 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #705343
}
```

Border

The CSS property to change the border of an element to Hex 705343 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
#705343 }
```

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

```
.border{ border-color:#705343 }
```

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

Here you see how a box with a 4 pixel #705343 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #705343; -webkit-box-shadow:4px 4px  
4px 4px #705343; box-shadow:4px 4px 4px  
4px #705343 }
```

Background

The CSS property to change the background color of an element to Hex 705343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#705343 }
```

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

```
.background{ background-color:#705343 }
```

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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