

Converting Colors

Hex(74543A)

Have a look what the booklet for
Hex(74543A) contains.

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Color

Hex(74543A)

Conversions

Conversions Part 1

Format	Color
Hex	74543A
RGB	116, 84, 58
RGB Percent	45%, 33%, 23%
CMY	0.5451, 0.6706, 0.7725
CMYK	0.00, 0.28, 0.50, 0.55
HSL	27°, 33%, 34%
HSV	27°, 50%, 45%
XYZ	11.1365, 10.3591, 5.4155
YIQ	90.6040, 27.4180, -1.3020

Conversions

Conversions Part 2

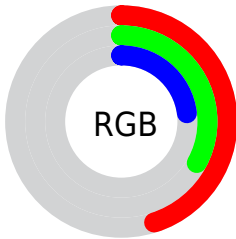
Format	Color
R_{YB}	116, 105, 58
Decimal	7623738
CIE _{Lab}	38.48, 9.84, 20.38
CIE _{LCh}	38, 22.630, 64.224
Yxy	10.3591, 0.4138, 0.3849
Android (android.graphics.Color)	4285813818 (0xFF74543A)
YUV	90.6040, -16.0738, 22.2723
Hunter-Lab	32.1856, 5.4377, 12.5538

Details

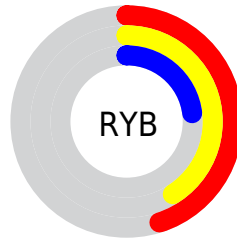
The Hex color **74543A** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **3A5A74**, and the grayscale version is **5B5B5B**.

A 20% lighter version of the original color is **AA866A**, and **42270F** is the 20% darker color. If you saturate the color by 10%, you get **744E2E**, and if you desaturate by 10%, it is **745A46**.

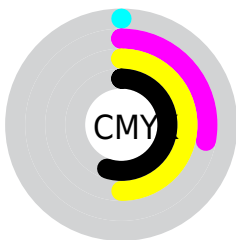
Distribution



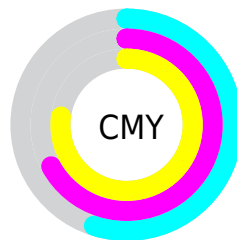
- Red (45%)
- Green (33%)
- Blue (23%)



- Red (45%)
- Yellow (41%)
- Blue (23%)



- Cyan (0%)
- Magenta (28%)
- Yellow (50%)
- Black (55%)



- Cyan (55%)
- Magenta (67%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Hex color 74543A 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 74543A by changing the saturation by 10% instead.



74543A



74543A

FFFFFF



5A3D24



AA866A



42270F



C6A083



2A1300



E2BB9D



090000



FFD6B8



000000



FFF3D4



FFFFF0



74543A



74543A



744E2E



745A46

■ 744723

■ 746151

■ 744117

■ 74675D

■ 743A0C

■ 746E68

■ 743400

■ 747474

■ 747A80

■ 74818B

■ 748797

■ 748EA2

Harmonies

Analogous

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



7D4F47



74543A



645A36

Triad

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



74543A



23655D



605579

Complementary

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



74543A



3A5A74

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.



455B7F



74543A



14646F

Square

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



74543A



3B634A



27617B



744F6B

Rectangle

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



74543A



585E39



27617B



58577C

Sweetspot

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



74543A



968A80



743A5B



4D453F



CCCCCC



4D4D4D

Same Dimension

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



74543A



96653C



74703A



3B3735



7A3700



FA7000

Inverse Universe

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



3A5A74



3C6E96



3A3E74



35383B



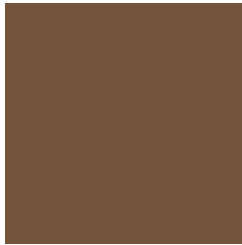
00447A



008AFA

Previews

White Background



This preview shows how the Hex color 74543A looks on a white background.

Color Contrast Check

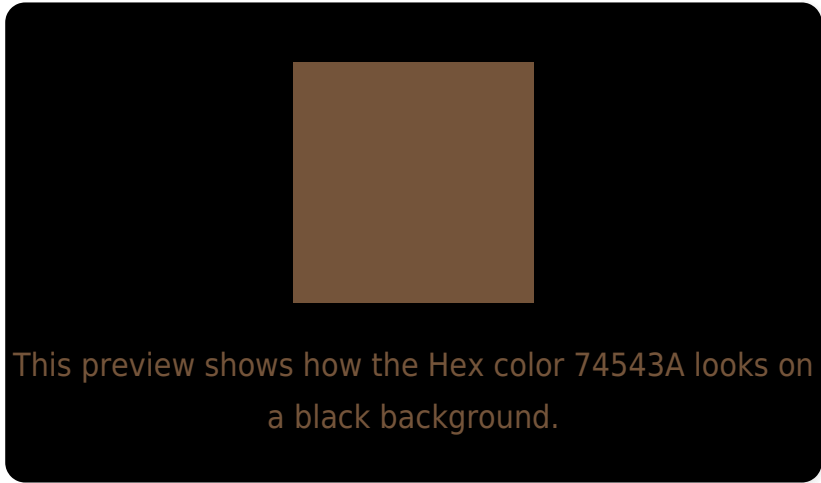
Large Text (above 18pt) WCAG AA ✓ Pass

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 74543A Background



This preview shows how black text looks on a background with the Hex color 74543A.



This preview shows how white text looks on a background with the Hex color 74543A.

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
74543A

Protanopia
635B3D

Deuteranopia
6E5739



Tritanopia
765056

Trichromacy



Original Color
74543A

Protanomaly
69583C

Deuteranomaly
705639

Tritanomaly
75514C

Monochromacy



Original Color
74543A

Achromatopsia
5B5B5B

Achromatomaly
64584F

CSS Examples

Text

The CSS property to change the color of the text to Hex 74543A 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 #74543A looks like.

```
.text, #text, p{  
    color:#74543A  
}
```

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 #74543A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #74543A
}
```

Border

The CSS property to change the border of an element to Hex 74543A is called "border". The border property can be set on classes, ids or directly on the HTML element.

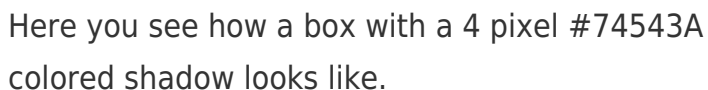
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#74543A }
```

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

```
.border{ border-color:#74543A }
```

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



Here you see how a box with a 4 pixel #74543A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #74543A; -webkit-box-shadow:4px 4px  
4px 4px #74543A; box-shadow:4px 4px 4px  
4px #74543A }
```

Background

The CSS property to change the background color of an element to Hex 74543A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#74543A }
```

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

```
.background{ background-color:#74543A }
```

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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