

Converting Colors

Hex(7E543C)

Have a look what the booklet for
Hex(7E543C) contains.

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Color

Hex(7E543C)

Conversions

Conversions Part 1

Format	Color
Hex	7E543C
RGB	126, 84, 60
RGB Percent	49%, 33%, 24%
CMY	0.5059, 0.6706, 0.7647
CMYK	0.00, 0.33, 0.52, 0.51
HSL	22°, 35%, 36%
HSV	22°, 52%, 49%
XYZ	12.5901, 11.1025, 5.7544
YIQ	93.8220, 32.7360, 1.4400

Conversions

Conversions Part 2

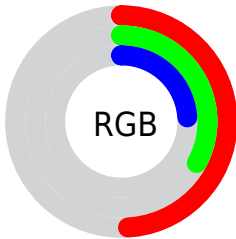
Format	Color
R_{YB}	126, 98, 60
Decimal	8279100
CIE _{Lab}	39.75, 14.57, 21.07
CIE _{LCh}	40, 25.615, 55.344
Yxy	11.1025, 0.4276, 0.3770
Android (android.graphics.Color)	4286469180 (0xFF7E543C)
YUV	93.8220, -16.6742, 28.2201
Hunter-Lab	33.3204, 9.1354, 13.0850

Details

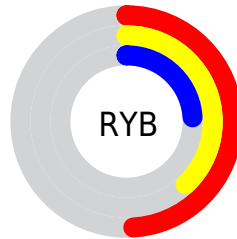
The Hex color **7E543C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **3C667E**, and the grayscale version is **5E5E5E**.

A 20% lighter version of the original color is **B5866C**, and **4A2711** is the 20% darker color. If you saturate the color by 10%, you get **7E4C2F**, and if you desaturate by 10%, it is **7E5C49**.

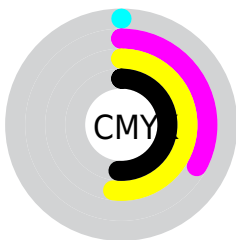
Distribution



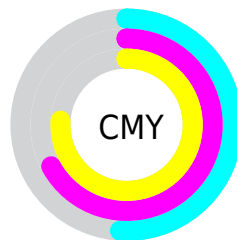
- Red (49%)
- Green (33%)
- Blue (24%)



- Red (49%)
- Yellow (38%)
- Blue (24%)



- Cyan (0%)
- Magenta (33%)
- Yellow (52%)
- Black (51%)



- Cyan (51%)
- Magenta (67%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7E543C 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 7E543C by changing the saturation by 10% instead.

 7E543C

 7E543C

FFFFFF

 643D26

 B5866C

 4A2711

 D1A085

 321200

 EE9B9F

 1B0001

 FFD7BA

 000000

 FFF3D6

 FFFFF3

 7E543C

 7E543C

 7E4C2F

 7E5C49

■ 7E4423

■ 7E6455

■ 7E3C16

■ 7E6C62

■ 7E340A

■ 7E746E

■ 7E2E00

■ 7E7C7B

■ 7E8488

■ 7E8C94

■ 7E94A1

■ 7E9CAD

Harmonies

Analogous

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



864E4D



7E543C



6E5B34

Triad

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



7E543C



23695A



5B5983

Complementary

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



7E543C



3C667E

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.



396187



7E543C



00686F

Square

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



7E543C



416645



0C667F



755276

Rectangle

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



7E543C



616035



0C667F



515C86

Sweetspot

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



7E543C



A39389



7E3C67



524842



D1D1D1



525252

Same Dimension

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



7E543C



A3623C



7E743C



403C39



802E00



000000

Inverse Universe

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



3C667E



3C7EA3



3C467E



393D40



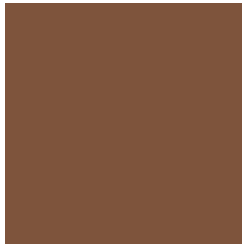
005180



000000

Previews

White Background



This preview shows how the Hex color 7E543C looks on a white background.

Color Contrast Check

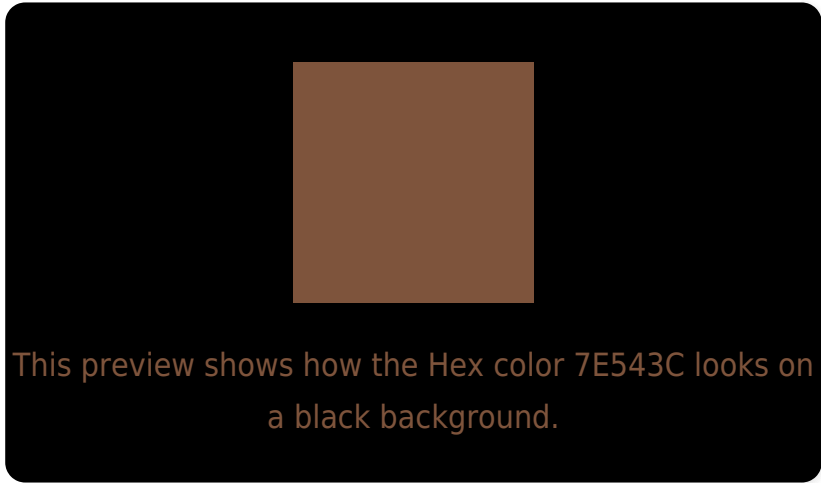
Large Text (above 18pt) WCAG AA ✓ Pass

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

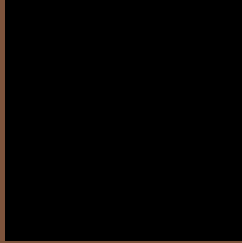
Any Text WCAG AA × Fail

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 7E543C Background



This preview shows how black text looks on a background with the Hex color 7E543C.



This preview shows how white text looks on a background with the Hex color 7E543C.

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
7E543C

Protanopia
665E40

Deuteranopia
725A3B



Tritanopia
805157

Trichromacy



Original Color
7E543C

Protanomaly
6F5A3F

Deuteranomaly
76583B

Tritanomaly
7F524D

Monochromacy



Original Color
7E543C

Achromatopsia
5E5E5E

Achromatomaly
6A5A52

CSS Examples

Text

The CSS property to change the color of the text to Hex 7E543C 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 #7E543C looks like.

```
.text, #text, p{  
  color:#7E543C  
}
```

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 #7E543C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E543C
}
```

Border

The CSS property to change the border of an element to Hex 7E543C is called "border". The border property can be set on classes, ids or directly on the HTML element.

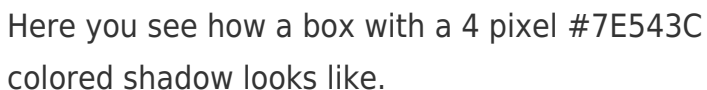
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7E543C }
```

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

```
.border{ border-color:#7E543C }
```

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



Here you see how a box with a 4 pixel #7E543C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E543C; -webkit-box-shadow:4px 4px  
4px 4px #7E543C; box-shadow:4px 4px 4px  
4px #7E543C }
```

Background

The CSS property to change the background color of an element to Hex 7E543C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E543C }
```

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

```
.background{ background-color:#7E543C }
```

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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