

Converting Colors

Hex(7D4E54)

Have a look what the booklet for
Hex(7D4E54) contains.

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Color

Hex(7D4E54)

Conversions

Conversions Part 1

Format	Color
Hex	7D4E54
RGB	125, 78, 84
RGB Percent	49%, 31%, 33%
CMY	0.5098, 0.6941, 0.6706
CMYK	0.00, 0.38, 0.33, 0.51
HSL	352°, 23%, 40%
HSV	352°, 38%, 49%
XYZ	12.7821, 10.4488, 9.7306
YIQ	92.7370, 26.0860, 11.8300

Conversions

Conversions Part 2

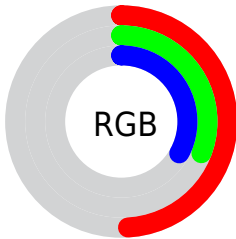
Format	Color
RYB	125, 78, 84
Decimal	8212052
CIELab	38.64, 20.67, 4.78
CIElCh	39, 21.213, 13.030
Yxy	10.4488, 0.3878, 0.3170
Android (android.graphics.Color)	4286402132 (0xFF7D4E54)
YUV	92.7370, -4.3073, 28.2947
Hunter-Lab	32.3247, 14.0157, 4.7793

Details

The Hex color **7D4E54** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4E7D77**, and the grayscale version is **5D5D5D**.

A 20% lighter version of the original color is **B38085**, and **4A2027** is the 20% darker color. If you saturate the color by 10%, you get **7D4249**, and if you desaturate by 10%, it is **7D5A5F**.

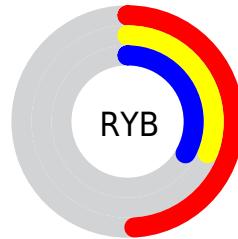
Distribution



Red (49%)

Green (31%)

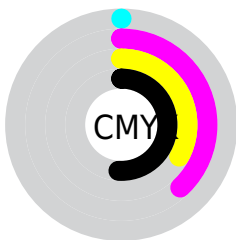
Blue (33%)



Red (49%)

Yellow (31%)

Blue (33%)

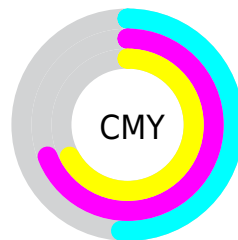


Cyan (0%)

Magenta (38%)

Yellow (33%)

Black (51%)



Cyan (51%)

Magenta (69%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7D4E54 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 7D4E54 by changing the saturation by 10% instead.

 7D4E54

 7D4E54

FFFFFF

 63373D

 B38085

 4A2027

 CF9AA0

 320B13

 ECB5BB

 1C0001

 FFD1D6

 000000

 FFEDF3

 7D4E54

 7D4E54

 7D4249

 7D5A5F

 7D353E

 7D676A

 7D2933

 7D7475

 7D1C28

 7D8080

 7D101D

 7D8D8B

 7D0313

 7D9995

 7D0010

 7DA6A0

 7DB2AB

 7DBFB6

Harmonies

Analogous

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



774F65



7D4E54



7A5144

Triad

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



7D4E54



4C6141



345F7B

Complementary

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



7D4E54



4E7D77

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.



206372



7D4E54



376450

Square

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



7D4E54



5F5C39



246462



4F5A7C

Rectangle

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



7D4E54



74553D



246462



2C6179

Sweetspot

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



7D4E54



A39194



774E7D



524748



D1D1D1



525252

Same Dimension

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



7D4E54



A35A63



7D5F4E



40393A



800010



000000

Inverse Universe

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



7D4E54



A35A63



4E6C7D



40393A



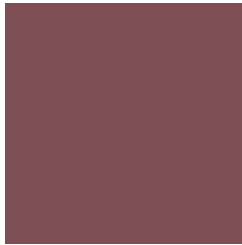
800010



000000

Previews

White Background



This preview shows how the Hex color 7D4E54 looks on a white background.

Color Contrast Check

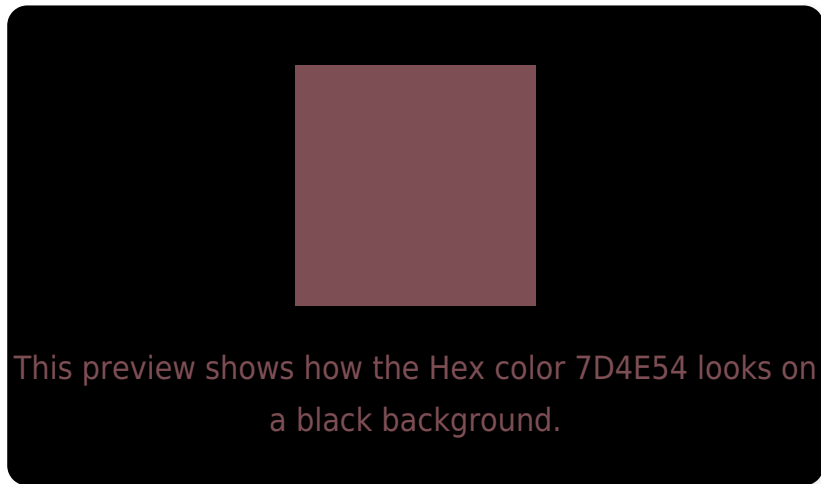
Large Text (above 18pt) WCAG AA ✓ Pass

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

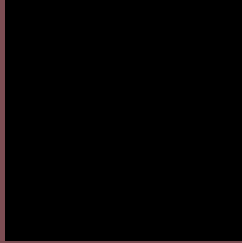
Any Text WCAG AA × Fail

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 7D4E54 Background



This preview shows how black text looks on a background with the Hex color 7D4E54.



This preview shows how white text looks on a background with the Hex color 7D4E54.

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
7D4E54

Protanopia
5D5B5B

Deuteranopia
685852



Tritanopia
7D4E54

Trichromacy



Original Color
7D4E54

Protanomaly
695658

Deuteranomaly
705453

Tritanomaly
7D4E54

Monochromacy



Original Color
7D4E54

Achromatopsia
5D5D5D

Achromatomaly
69585A

CSS Examples

Text

The CSS property to change the color of the text to Hex 7D4E54 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 #7D4E54 looks like.

```
.text, #text, p{  
    color:#7D4E54  
}
```

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 #7D4E54 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D4E54
}
```

Border

The CSS property to change the border of an element to Hex 7D4E54 is called "border". The border property can be set on classes, ids or directly on the HTML element.

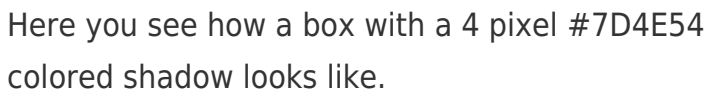
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7D4E54 }
```

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

```
.border{ border-color:#7D4E54 }
```

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



Here you see how a box with a 4 pixel #7D4E54 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D4E54; -webkit-box-shadow:4px 4px  
4px 4px #7D4E54; box-shadow:4px 4px 4px  
4px #7D4E54 }
```

Background

The CSS property to change the background color of an element to Hex 7D4E54 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D4E54 }
```

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

```
.background{ background-color:#7D4E54 }
```

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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