

Converting Colors

Hex(765254)

Have a look what the booklet for
Hex(765254) contains.

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Color

Hex(765254)

Conversions

Conversions Part 1

Format	Color
Hex	765254
RGB	118, 82, 84
RGB Percent	46%, 32%, 33%
CMY	0.5373, 0.6784, 0.6706
CMYK	0.00, 0.31, 0.29, 0.54
HSL	357°, 18%, 39%
HSV	357°, 31%, 46%
XYZ	12.0887, 10.5262, 9.7821
YIQ	92.9920, 20.8140, 8.2540

Conversions

Conversions Part 2

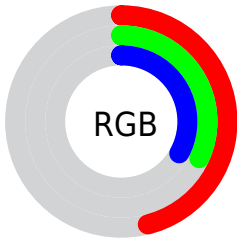
Format	Color
RYB	118, 82, 84
Decimal	7754324
CIELab	38.77, 15.37, 4.86
CIELCh	39, 16.118, 17.539
Yxy	10.5262, 0.3731, 0.3249
Android (android.graphics.Color)	4285944404 (0xFF765254)
YUV	92.9920, -4.4331, 21.9320
Hunter-Lab	32.4442, 9.7321, 4.8346

Details

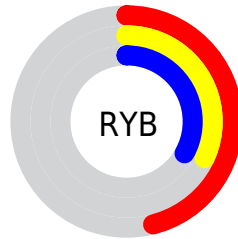
The Hex color **765254** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **527674**, and the grayscale version is **5D5D5D**.

A 20% lighter version of the original color is **AB8485**, and **442527** is the 20% darker color. If you saturate the color by 10%, you get **764649**, and if you desaturate by 10%, it is **765E5F**.

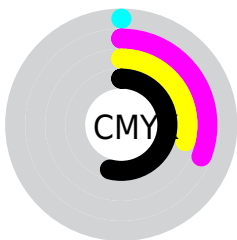
Distribution



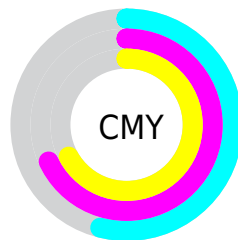
- Red (46%)
- Green (32%)
- Blue (33%)



- Red (46%)
- Yellow (32%)
- Blue (33%)



- Cyan (0%)
- Magenta (31%)
- Yellow (29%)
- Black (54%)



- Cyan (54%)
- Magenta (68%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 765254 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 765254 by changing the saturation by 10% instead.

 765254

 765254

FFFFFF

 5D3B3D

 AB8485

 442527

 C79EA0

 2D1013

 E3B9BB

 160000

 FFD5D6

 000000

 FFF1F3

 765254

 765254

 764649

 765E5F

 763A3E

 766A6A

 762F33

 767575

 762327

 768181

 76171C

 768D8C

 760B11

 769997

 760007

 76A5A2

 76B0AD

 76BCB8

Harmonies

Analogous

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



725261



765254



735449

Triad

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



765254



4E6049



445E74

Complementary

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



765254



527674

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.



37616E



765254



406255

Square

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



765254



5D5D42



366363



565A74

Rectangle

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



765254



6D5743



366363



3F5F73

Sweetspot

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



765254



998B8C



745276



4D4445



CCCCCC



4D4D4D

Same Dimension

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



765254



996064



766252



3B3535



7A0007



FA000E

Inverse Universe

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



765254



996064



526676



3B3535



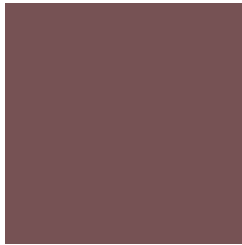
7A0007



FA000E

Previews

White Background



This preview shows how the Hex color 765254 looks on a white background.

Color Contrast Check

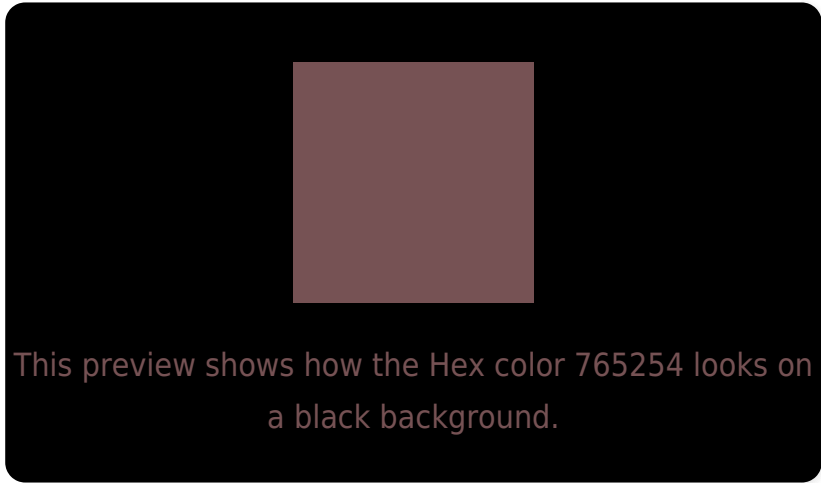
Large Text (above 18pt) WCAG AA ✓ Pass

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 765254 Background



This preview shows how black text looks on a background with the Hex color 765254.



This preview shows how white text looks on a background with the Hex color 765254.

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

765254

Protanopia

5E5B59

Deuteranopia

685853



Tritanopia
765158

Trichromacy



Original Color
765254

Protanomaly
675857

Deuteranomaly
6D5653

Tritanomaly
765157

Monochromacy



Original Color
765254

Achromatopsia
5D5D5D

Achromatomaly
66595A

CSS Examples

Text

The CSS property to change the color of the text to Hex 765254 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 #765254 looks like.

```
.text, #text, p{  
    color:#765254  
}
```

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 #765254 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #765254
}
```

Border

The CSS property to change the border of an element to Hex 765254 is called "border". The border property can be set on classes, ids or directly on the HTML element.

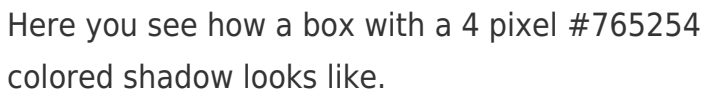
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#765254 }
```

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

```
.border{ border-color:#765254 }
```

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



Here you see how a box with a 4 pixel #765254 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #765254; -webkit-box-shadow:4px 4px  
4px 4px #765254; box-shadow:4px 4px 4px  
4px #765254 }
```

Background

The CSS property to change the background color of an element to Hex 765254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#765254 }
```

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

```
.background{ background-color:#765254 }
```

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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