

Converting Colors

Hex(6E5752)

Have a look what the booklet for
Hex(6E5752) contains.

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Color

Hex(6E5752)

Conversions

Conversions Part 1

Format	Color
Hex	6E5752
RGB	110, 87, 82
RGB Percent	43%, 34%, 32%
CMY	0.5686, 0.6588, 0.6784
CMYK	0.00, 0.21, 0.25, 0.57
HSL	11°, 15%, 38%
HSV	11°, 25%, 43%
XYZ	11.3616, 10.7406, 9.4570
YIQ	93.3070, 15.3130, 3.3210

Conversions

Conversions Part 2

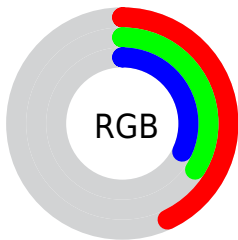
Format	Color
R_{YB}	110, 88, 82
Decimal	7231314
CIE Lab	39.14, 8.63, 6.50
CIE LCh	39, 10.803, 36.974
Yxy	10.7406, 0.3600, 0.3403
Android (android.graphics.Color)	4285421394 (0xFF6E5752)
YUV	93.3070, -5.5744, 14.6398
Hunter-Lab	32.7728, 4.5294, 5.8322

Details

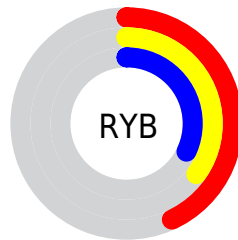
The Hex color **6E5752** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **52696E**, and the grayscale version is **5D5D5D**.

A 20% lighter version of the original color is **A28983**, and **3E2A25** is the 20% darker color. If you saturate the color by 10%, you get **6E4E47**, and if you desaturate by 10%, it is **6E605D**.

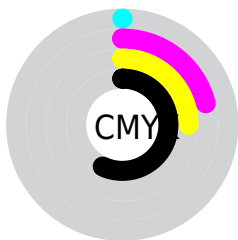
Distribution



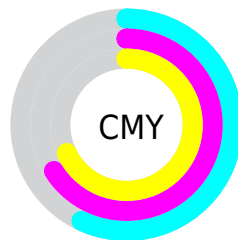
- Red (43%)
- Green (34%)
- Blue (32%)



- Red (43%)
- Yellow (35%)
- Blue (32%)



- Cyan (0%)
- Magenta (21%)
- Yellow (25%)
- Black (57%)



- Cyan (57%)
- Magenta (66%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6E5752 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 6E5752 by changing the saturation by 10% instead.



6E5752



6E5752

FFFFFF



55403B



A28983



3E2A25



BDA39D



271511



D9BEB8



0D0000



F6DAD4



000000



FFF7F0



6E5752



6E5752



6E4E47



6E605D



6E453C



6E6968

 6E3C31

 6E7273

 6E3326

 6E7B7E

 6E2A1B

 6E8489

 6E2110

 6E8D94

 6E1805

 6E969F

 6E1400

 6E9FAA

 6EA8B5

Harmonies

Analogous

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



6E565A



6E5752



69594C

Triad

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



6E5752



4D6155



555C6D

Complementary

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



6E5752



52696E

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.



4B5F6C



6E5752



47615E

Square

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



6E5752



575F4E



456166



60596A

Rectangle

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



6E5752



645B4B



456166



515D6D

Sweetspot

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



6E5752



8F8583



6E5269



474240



C7C7C7



474747

Same Dimension

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



6E5752



8F6A63



6E6552



383332



781500



F72C00

Inverse Universe

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



52696E



63878F



525B6E



323738



006278



00CBF7

Previews

White Background



This preview shows how the Hex color 6E5752 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

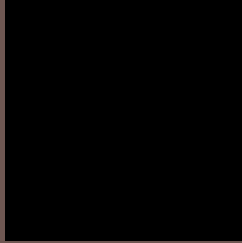
Any Text WCAG AA × Fail

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 6E5752 Background



This preview shows how black text looks on a background with the Hex color 6E5752.



This preview shows how white text looks on a background with the Hex color 6E5752.

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
6E5752

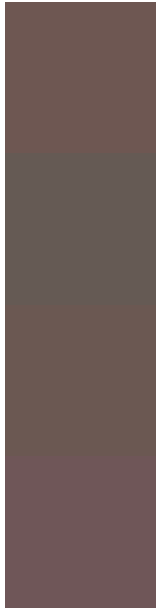
Protanopia
605C55

Deuteranopia
695952



Tritanopia
6F555C

Trichromacy



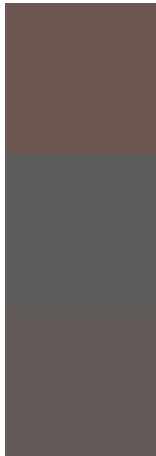
Original Color
6E5752

Protanomaly
655A54

Deuteranomaly
6B5852

Tritanomaly
6F5658

Monochromacy



Original Color
6E5752

Achromatopsia
5D5D5D

Achromatomaly
635B59

CSS Examples

Text

The CSS property to change the color of the text to Hex 6E5752 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 #6E5752 looks like.

```
.text, #text, p{  
    color:#6E5752  
}
```

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 #6E5752 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6E5752
}
```

Border

The CSS property to change the border of an element to Hex 6E5752 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".

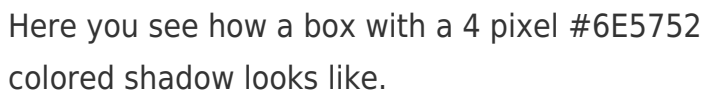
```
.border, #border, table{ border:4px solid
#6E5752 }
```

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

```
.border{ border-color:#6E5752 }
```

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

Here you see how a box with a 4 pixel #6E5752 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6E5752; -webkit-box-shadow:4px 4px  
4px 4px #6E5752; box-shadow:4px 4px 4px  
4px #6E5752 }
```

Background

The CSS property to change the background color of an element to Hex 6E5752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6E5752 }
```

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

```
.background{ background-color:#6E5752 }
```

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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