

Converting Colors

Hex(6E605D)

Have a look what the booklet for
Hex(6E605D) contains.

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Color

Hex(6E605D)

Conversions

Conversions Part 1

Format	Color
Hex	6E605D
RGB	110, 96, 93
RGB Percent	43%, 38%, 36%
CMY	0.5686, 0.6235, 0.6353
CMYK	0.00, 0.13, 0.15, 0.57
HSL	11°, 8%, 40%
HSV	11°, 15%, 43%
XYZ	12.5891, 12.4711, 12.0996
YIQ	99.8440, 9.3070, 2.0350

Conversions

Conversions Part 2

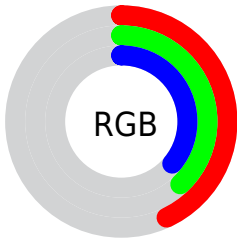
Format	Color
R_{YB}	110, 97, 93
Decimal	7233629
CIE Lab	41.96, 5.06, 3.77
CIE LCh	42, 6.313, 36.654
Yxy	12.4711, 0.3388, 0.3356
Android (android.graphics.Color)	4285423709 (0xFF6E605D)
YUV	99.8440, -3.3741, 8.9068
Hunter-Lab	35.3144, 1.8325, 4.4059

Details

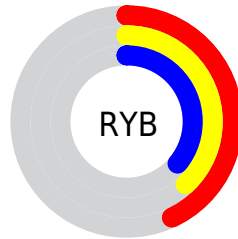
The Hex color **6E605D** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5D6B6E**, and the grayscale version is **646464**.

A 20% lighter version of the original color is **A2928F**, and **3E322F** is the 20% darker color. If you saturate the color by 10%, you get **6E5752**, and if you desaturate by 10%, it is **6E6968**.

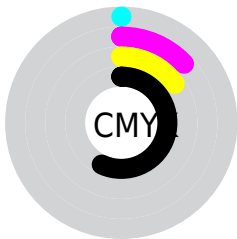
Distribution



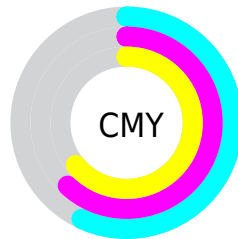
- Red (43%)
- Green (38%)
- Blue (36%)



- Red (43%)
- Yellow (38%)
- Blue (36%)



- Cyan (0%)
- Magenta (13%)
- Yellow (15%)
- Black (57%)



- Cyan (57%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6E605D 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 6E605D by changing the saturation by 10% instead.



6E605D



6E605D

FFFFFF



564845



A2928F



3E322F



BDADAA



281D1A



D9C8C5



150300



F5E4E1



000000

FFFFFFE



6E605D



6E605D



6E5752



6E6968



6E4E47



6E7273

■ 6E453C

■ 6E7B7E

■ 6E3C31

■ 6E8489

■ 6E3326

■ 6E8D94

■ 6E2A1B

■ 6E969F

■ 6E2110

■ 6E9FAA

■ 6E1805

■ 6EA8B5

■ 6E1300

■ 6EB2C0

Harmonies

Analogous

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



6E6062



6E605D



6B615A

Triad

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



6E605D



5B665F



5F636D

Complementary

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



6E605D



5D6B6E

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.



59656C



6E605D



576664

Square

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



6E605D



60655B



566669



66616B

Rectangle

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



6E605D



686259



566669



5D646D

Sweetspot

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



6E605D



8F8988



6E5D6B



474443



C7C7C7



474747

Same Dimension

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



6E605D



8F7874



6E685D



383332



781500



F72C00

Inverse Universe

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



5D6B6E



748A8F



5D636E



323738



006378



00CCF7

Previews

White Background



This preview shows how the Hex color 6E605D 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

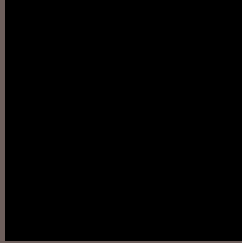
Any Text WCAG AA × Fail

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 6E605D Background



This preview shows how black text looks on a background with the Hex color 6E605D.



This preview shows how white text looks on a background with the Hex color 6E605D.

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

6E605D

Protanopia

66635E

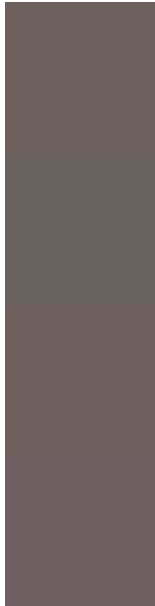
Deuteranopia

6F605D



Tritanopia
6F5F66

Trichromacy



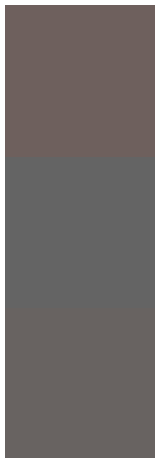
Original Color
6E605D

Protanomaly
69625E

Deuteranomaly
6F605D

Tritanomaly
6F5F63

Monochromacy



Original Color
6E605D

Achromatopsia
646464

Achromatomaly
686361

CSS Examples

Text

The CSS property to change the color of the text to Hex 6E605D 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 #6E605D looks like.

```
.text, #text, p{  
    color:#6E605D  
}
```

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 #6E605D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6E605D  
}
```

Border

The CSS property to change the border of an element to Hex 6E605D 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".

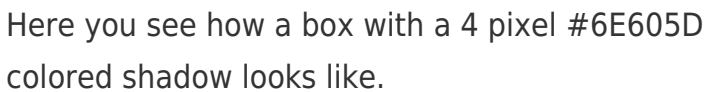
```
.border, #border, table{ border:4px solid  
#6E605D }
```

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

```
.border{ border-color:#6E605D }
```

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

Here you see how a box with a 4 pixel #6E605D colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6E605D; -webkit-box-shadow:4px 4px  
4px 4px #6E605D; box-shadow:4px 4px 4px  
4px #6E605D }
```

Background

The CSS property to change the background color of an element to Hex 6E605D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6E605D }
```

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

```
.background{ background-color:#6E605D }
```

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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