

Converting Colors

Hex(8D605E)

Have a look what the booklet for
Hex(8D605E) contains.

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Color

Hex(8D605E)

Conversions

Conversions Part 1

Format	Color
Hex	8D605E
RGB	141, 96, 94
RGB Percent	55%, 38%, 37%
CMY	0.4471, 0.6235, 0.6314
CMYK	0.00, 0.32, 0.33, 0.45
HSL	3°, 20%, 46%
HSV	3°, 33%, 55%
XYZ	17.1878, 14.8366, 12.5475
YIQ	109.2270, 27.4620, 8.9180

Conversions

Conversions Part 2

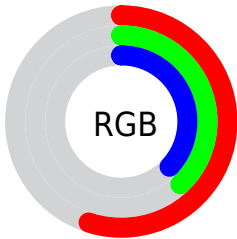
Format	Color
R_{YB}	141, 96, 94
Decimal	9265246
CIE _{Lab}	45.41, 18.05, 8.55
CIE _{LCh}	45, 19.973, 25.353
Yxy	14.8366, 0.3856, 0.3329
Android (android.graphics.Color)	4287455326 (0xFF8D605E)
YUV	109.2270, -7.5069, 27.8649
Hunter-Lab	38.5183, 12.2437, 7.6488

Details

The Hex color **8D605E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5E8B8D**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **C49390**, and **593130** is the 20% darker color. If you saturate the color by 10%, you get **8D5250**, and if you desaturate by 10%, it is **8D6E6C**.

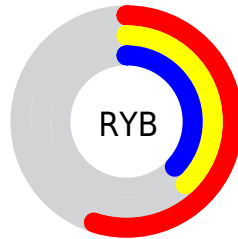
Distribution



Red (55%)

Green (38%)

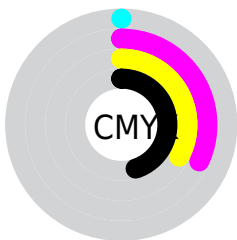
Blue (37%)



Red (55%)

Yellow (38%)

Blue (37%)

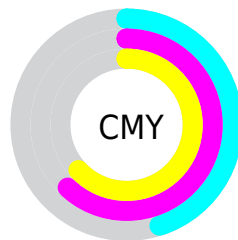


Cyan (0%)

Magenta (32%)

Yellow (33%)

Black (45%)



Cyan (45%)

Magenta (62%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D605E 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 8D605E by changing the saturation by 10% instead.

 8D605E

 8D605E

FFFFFF

 734846

 C49390

 593130

 E0AEAB

 401B1B

 FDC9C6

 2A0400

 FFE5E2

 000000

 8D605E

 8D605E

 8D5250

 8D6E6C

 8D4542

 8D7B7A

 8D3734

 8D8988

 8D2A26

 8D9696

 8D1C18

 8DA4A5

 8D0F09

 8DB1B3

 8D0600

 8DBFC1

 8DCCCF

 8DDADD

Harmonies

Analogous

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



8A5F6F



8D605E



876451

Triad

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



8D605E



557358



536E8C

Complementary

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



8D605E



5E8B8D

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.



3E7286



8D605E



437568

Square

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



8D605E



696F4D



387479



6A688A

Rectangle

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



8D605E



7F684C



387479



4B6F8B

Sweetspot

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



8D605E



B8A6A5



8D5E8B



5C5151



DBDBDB



5C5C5C

Same Dimension

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



8D605E



B8716E



8D775E



474140



870600



080000

Inverse Universe

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



5E8B8D



6EB4B8



5E748D



404747



008187



000708

Previews

White Background



This preview shows how the Hex color 8D605E looks on a white background.

Color Contrast Check

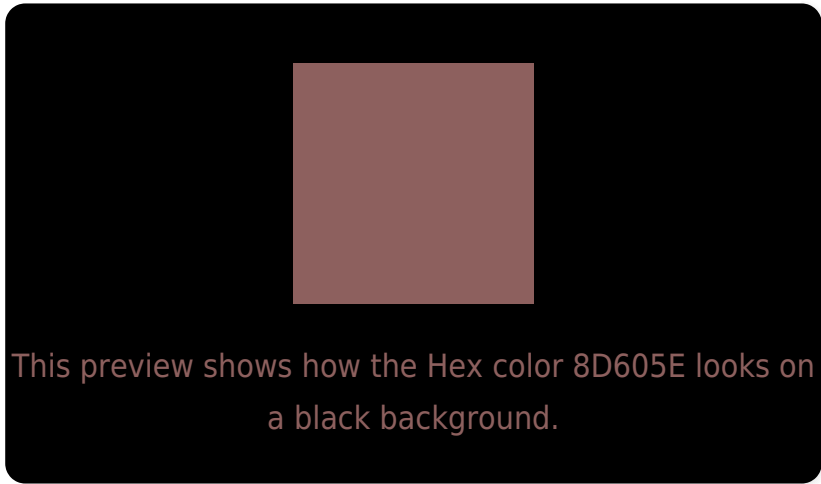
Large Text (above 18pt) WCAG AA ✓ Pass

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

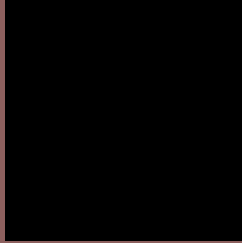
Any Text WCAG AA × Fail

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 8D605E Background



This preview shows how black text looks on a background with the Hex color 8D605E.



This preview shows how white text looks on a background with the Hex color 8D605E.

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
8D605E

Protanopia
706B64

Deuteranopia
7C685D



Tritanopia
8E5F66

Trichromacy



Original Color
8D605E

Protanomaly
7B6762

Deuteranomaly
82655D

Tritanomaly
8E5F63

Monochromacy



Original Color
8D605E

Achromatopsia
6D6D6D

Achromatomaly
796868

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D605E 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 #8D605E looks like.

```
.text, #text, p{  
    color:#8D605E  
}
```

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 #8D605E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D605E
}
```

Border

The CSS property to change the border of an element to Hex 8D605E is called "border". The border property can be set on classes, ids or directly on the HTML element.

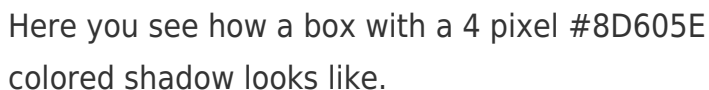
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D605E }
```

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

```
.border{ border-color:#8D605E }
```

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



Here you see how a box with a 4 pixel #8D605E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D605E; -webkit-box-shadow:4px 4px  
4px 4px #8D605E; box-shadow:4px 4px 4px  
4px #8D605E }
```

Background

The CSS property to change the background color of an element to Hex 8D605E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D605E }
```

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

```
.background{ background-color:#8D605E }
```

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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