

# Converting Colors

Hex(8D5E60)

Have a look what the booklet for  
Hex(8D5E60) contains.

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# Color

**Hex(8D5E60)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	8D5E60
RGB	141, 94, 96
RGB Percent	55%, 37%, 38%
CMY	0.4471, 0.6314, 0.6235
CMYK	0.00, 0.33, 0.32, 0.45
HSL	357°, 20%, 46%
HSV	357°, 33%, 55%
XYZ	17.0985, 14.5127, 12.9664
YIQ	108.2810, 27.3700, 10.5860

# Conversions

## Conversions Part 2

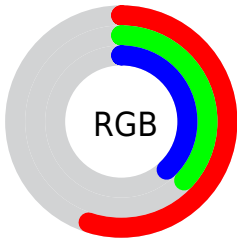
<b>Format</b>	<b>Color</b>
<b>R<sub>Y</sub>B</b>	141, 94, 96
Decimal	9264736
CIE <sub>Lab</sub>	44.96, 19.50, 6.71
CIE <sub>LCh</sub>	45, 20.621, 18.975
Yxy	14.5127, 0.3836, 0.3256
Android (android.graphics.Color)	4287454816 (0xFF8D5E60)
YUV	108.2810, -6.0545, 28.6946
Hunter-Lab	38.0955, 13.4497, 6.4866

# Details

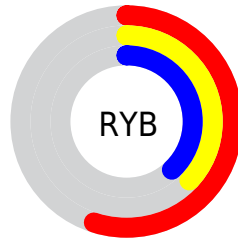
The Hex color **8D5E60** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5E8D8B**, and the grayscale version is **6C6C6C**.

A 20% lighter version of the original color is **C49192**, and **592F32** is the 20% darker color. If you saturate the color by 10%, you get **8D5052**, and if you desaturate by 10%, it is **8D6C6D**.

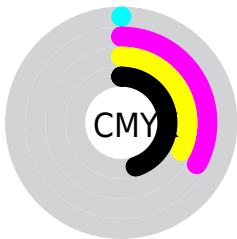
# Distribution



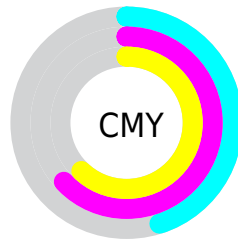
- Red (55%)
- Green (37%)
- Blue (38%)



- Red (55%)
- Yellow (37%)
- Blue (38%)



- Cyan (0%)
- Magenta (33%)
- Yellow (32%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (62%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 8D5E60 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 8D5E60 by changing the saturation by 10% instead.



8D5E60

8D5E60

FFFFFF

734648

C49192

592F32

E0ACAD

40191D

FDC7C8

2A0203

FFE3E4

000000

8D5E60

8D5E60

8D5052

8D6C6D

8D4245

8D7A7B

8D3437

8D8889

 8D262A

 8D9696

 8D181C

 8DA5A4

 8D090F

 8DB3B1

 8D0006

 8DC1BF

 8DCFCC

 8DDDDA

# Harmonies

## Analogous

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



885E71



8D5E60



886251

# Triad

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



8D5E60



587153



4B6E8C

# Complementary

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



8D5E60



5E8D8B

# 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.



387284



8D5E60



447363

# Square

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



8D5E60



6B6D4A



367475



64688B

# Rectangle

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



8D5E60



81654B



367475



436F8A



# Sweetspot

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



8D5E60



B8A5A6



8B5E8D



5C5151



DBDBDB



5C5C5C



# Same Dimension

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



8D5E60



B86E71



8D735E



474041



870006



080000



# Inverse Universe

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



8D5E60



B86E71



5E788D



474041



870006



080000



# Previews

## White Background



This preview shows how the Hex color 8D5E60 looks on a white background.

## Color Contrast Check

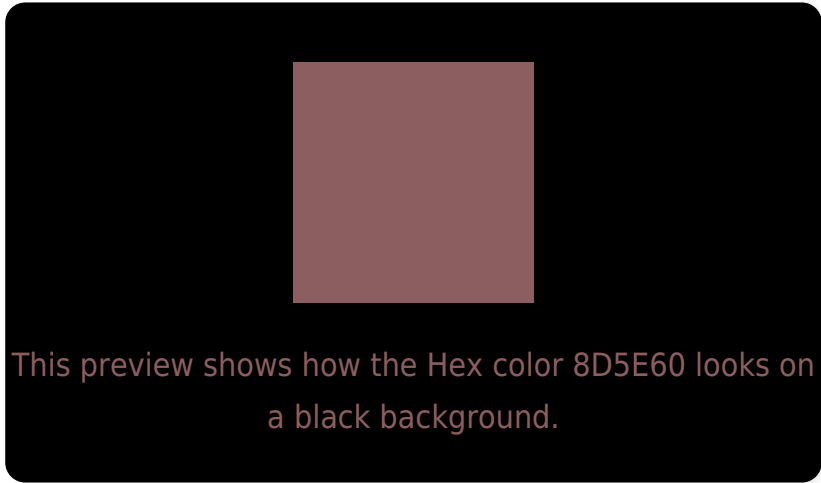
Large Text (above 18pt) WCAG AA ✓ Pass

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 8D5E60 Background



This preview shows how black text looks on a background with the Hex color 8D5E60.



This preview shows how white text looks on a background with the Hex color 8D5E60.

# 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**  
8D5E60

**Protanopia**  
6E6A67

**Deuteranopia**  
79675E



**Tritanopia**  
8D5D64

# Trichromacy



**Original Color**  
8D5E60

**Protanomaly**  
796664

**Deuteranomaly**  
80645F

**Tritanomaly**  
8D5D63

# Monochromacy



**Original Color**  
8D5E60

**Achromatopsia**  
6C6C6C

**Achromatomaly**  
786768

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 8D5E60 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 #8D5E60 looks like.

```
.text, #text, p{  
    color:#8D5E60  
}
```

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 #8D5E60 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D5E60  
}
```

## Border

The CSS property to change the border of an element to Hex 8D5E60 is called "border". The border property can be set on classes, ids or directly on the HTML element.

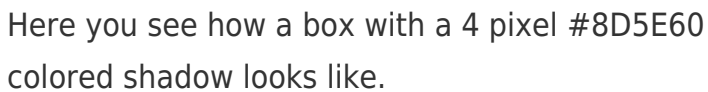
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#8D5E60 }
```

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

```
.border{ border-color:#8D5E60 }
```

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



Here you see how a box with a 4 pixel #8D5E60 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D5E60; -webkit-box-shadow:4px 4px  
4px 4px #8D5E60; box-shadow:4px 4px 4px  
4px #8D5E60 }
```

# Background

The CSS property to change the background color of an element to Hex 8D5E60 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D5E60 }
```

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

```
.background{ background-color:#8D5E60 }
```

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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