

Converting Colors

Hex(8D6160)

Have a look what the booklet for
Hex(8D6160) contains.

Hex(8D6160)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8D6160)

Conversions

Conversions Part 1

Format	Color
Hex	8D6160
RGB	141, 97, 96
RGB Percent	55%, 38%, 38%
CMY	0.4471, 0.6196, 0.6235
CMYK	0.00, 0.31, 0.32, 0.45
HSL	1°, 19%, 46%
HSV	1°, 32%, 55%
XYZ	17.3705, 15.0566, 13.0570
YIQ	110.0420, 26.5450, 9.0170

Conversions

Conversions Part 2

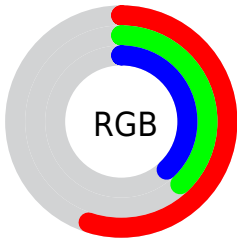
Format	Color
R_{YB}	141, 97, 96
Decimal	9265504
CIE Lab	45.71, 17.75, 7.77
CIE LCh	46, 19.374, 23.655
Yxy	15.0566, 0.3819, 0.3310
Android (android.graphics.Color)	4287455584 (0xFF8D6160)
YUV	110.0420, -6.9227, 27.1502
Hunter-Lab	38.8029, 12.0024, 7.2112

Details

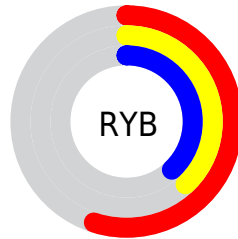
The Hex color **8D6160** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **608C8D**, and the grayscale version is **6E6E6E**.

A 20% lighter version of the original color is **C49492**, and **593232** is the 20% darker color. If you saturate the color by 10%, you get **8D5352**, and if you desaturate by 10%, it is **8D6F6E**.

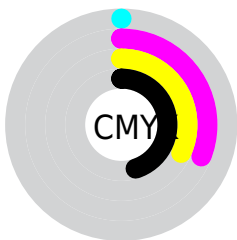
Distribution



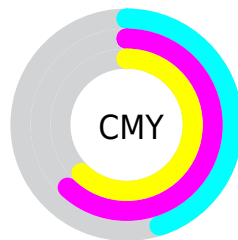
- Red (55%)
- Green (38%)
- Blue (38%)



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



- Cyan (0%)
- Magenta (31%)
- Yellow (32%)
- Black (45%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color 8D6160 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 8D6160 by changing the saturation by 10% instead.

8D6160

8D6160

FFFFFF

734948

C49492

593232

E0AFAD

411C1D

FDCAC8

2A0603

FFE6E4

000000

8D6160

8D6160

8D5352

8D6F6E

8D4544

8D7D7C

8D3836

8D8A8A

 8D2A28

 8D9898

 8D1C19

 8DA6A7

 8D0E0B

 8DB4B5

 8D0300

 8DC2C3

 8DCFD1

 8DDDDF

Harmonies

Analogous

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



8A6170



8D6160



876553

Triad

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



8D6160



587359



536F8C

Complementary

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



8D6160



608C8D

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.



407386



8D6160



467568

Square

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



8D6160



6A6F4E



3C7579



6A698A

Rectangle

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



8D6160



80684D



3C7579



4C708B

Sweetspot

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



8D6160



B8A6A5



8D608C



5C5151



DBDBDB



5C5C5C

Same Dimension

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



8D6160



B87372



8D7760



474040



870300



080000

Inverse Universe

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



608C8D



72B6B8



60768D



404747



008487



000708

Previews

White Background



This preview shows how the Hex color 8D6160 looks on a white background.

Color Contrast Check

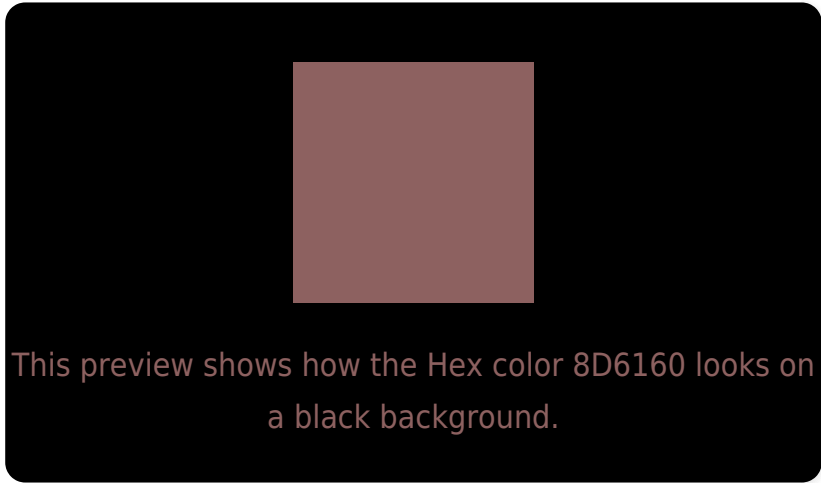
Large Text (above 18pt) WCAG AA ✓ Pass

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

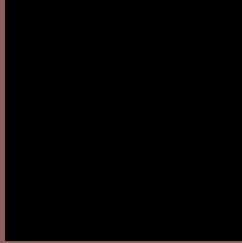
Any Text WCAG AA × Fail

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 8D6160 Background



This preview shows how black text looks on a background with the Hex color 8D6160.

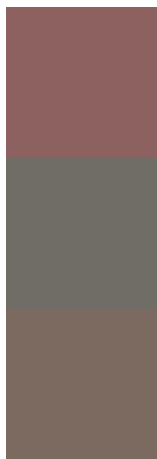


This preview shows how white text looks on a background with the Hex color 8D6160.

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
8D6160

Protanopia
706C66

Deuteranopia
7C695F



Tritanopia
8E6067

Trichromacy



Original Color
8D6160

Protanomaly
7B6864

Deuteranomaly
82665F

Tritanomaly
8E6064

Monochromacy



Original Color
8D6160

Achromatopsia
6E6E6E

Achromatomaly
796969

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D6160 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 #8D6160 looks like.

```
.text, #text, p{  
    color:#8D6160  
}
```

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 #8D6160 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D6160
}
```

Border

The CSS property to change the border of an element to Hex 8D6160 is called "border". The border property can be set on classes, ids or directly on the HTML element.

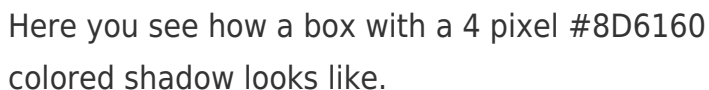
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D6160 }
```

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

```
.border{ border-color:#8D6160 }
```

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



Here you see how a box with a 4 pixel #8D6160 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D6160; -webkit-box-shadow:4px 4px  
4px 4px #8D6160; box-shadow:4px 4px 4px  
4px #8D6160 }
```

Background

The CSS property to change the background color of an element to Hex 8D6160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D6160 }
```

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

```
.background{ background-color:#8D6160 }
```

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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