

Converting Colors

Hex(8D5460)

Have a look what the booklet for
Hex(8D5460) contains.

Hex(8D5460)	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(8D5460)

Conversions

Conversions Part 1

Format	Color
Hex	8D5460
RGB	141, 84, 96
RGB Percent	55%, 33%, 38%
CMY	0.4471, 0.6706, 0.6235
CMYK	0.00, 0.40, 0.32, 0.45
HSL	347°, 25%, 44%
HSV	347°, 40%, 55%
XYZ	16.2661, 12.8479, 12.6889
YIQ	102.4110, 30.1200, 15.8160

Conversions

Conversions Part 2

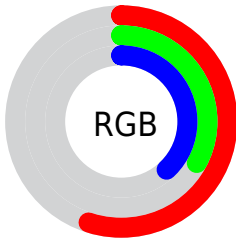
Format	Color
R_{YB}	141, 84, 96
Decimal	9262176
CIE _{Lab}	42.53, 25.30, 3.23
CIE _{LCh}	43, 25.507, 7.273
Yxy	12.8479, 0.3891, 0.3073
Android (android.graphics.Color)	4287452256 (0xFF8D5460)
YUV	102.4110, -3.1606, 33.8426
Hunter-Lab	35.8440, 18.2772, 4.1019

Details

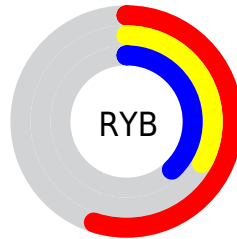
The Hex color **8D5460** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **548D81**, and the grayscale version is **666666**.

A 20% lighter version of the original color is **C48792**, and **592532** is the 20% darker color. If you saturate the color by 10%, you get **8D4655**, and if you desaturate by 10%, it is **8D626B**.

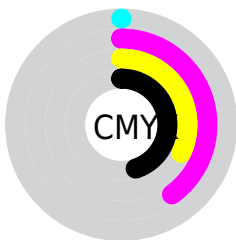
Distribution



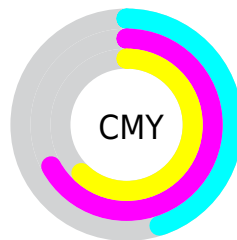
- Red (55%)
- Green (33%)
- Blue (38%)



- Red (55%)
- Yellow (33%)
- Blue (38%)



- Cyan (0%)
- Magenta (40%)
- Yellow (32%)
- Black (45%)



- Cyan (45%)
- Magenta (67%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D5460 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 8D5460 by changing the saturation by 10% instead.

 8D5460

 8D5460

FFFFFF

 723C48

 C48792

 592532

 E1A1AD

 400E1D

 FEBCC8

 2B0003

 FFD8E4

 000000

 FFF5FF

 8D5460

 8D5460

 8D4655

 8D626B

 8D384A

 8D7076

 8D2A3F

 8D7E81

 8D1C33

 8D8C8D

 8D0E28

 8D9B98

 8D001E

 8DA9A3

 8DB7AE

 8DC5B9

 8DD3C4

Harmonies

Analogous

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



835675



8D5460



8B574C

Triad

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



8D5460



576B42



2A6B8B

Complementary

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



8D5460



548D81

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.



0B6F7D



8D5460



3D6E53

Square

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



8D5460



6D653A



1F7069



4E658E

Rectangle

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



8D5460



855B42



1F7069



1D6C87

Sweetspot

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



8D5460



B8A2A6



81548D



5C4F52



DBDBDB



5C5C5C

Same Dimension

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



8D5460



B85E71



8D6454



474042



87001C



080002

Inverse Universe

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



8D5460



B85E71



547D8D



474042



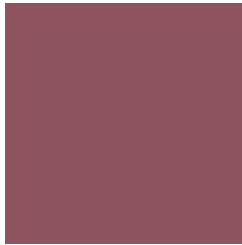
87001C



080002

Previews

White Background



This preview shows how the Hex color 8D5460 looks on a white background.

Color Contrast Check

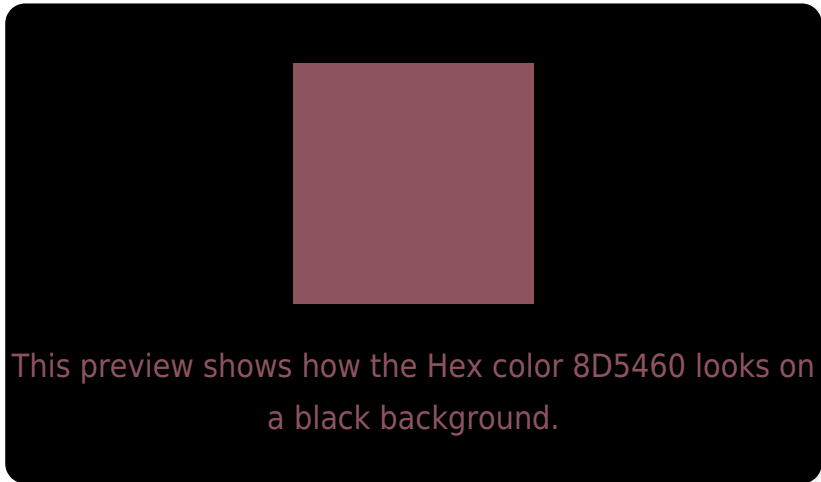
Large Text (above 18pt) WCAG AA ✓ Pass

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

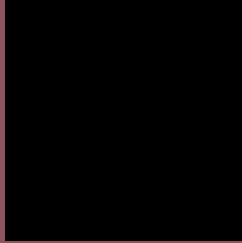
Any Text WCAG AA × Fail

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 8D5460 Background



This preview shows how black text looks on a background with the Hex color 8D5460.



This preview shows how white text looks on a background with the Hex color 8D5460.

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
8D5460

Protanopia
656469

Deuteranopia
71615E



Tritanopia
8D555B

Trichromacy



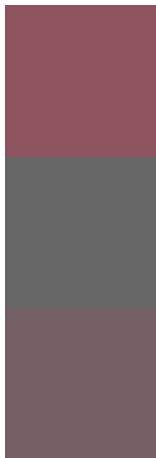
Original Color
8D5460

Protanomaly
745E66

Deuteranomaly
7B5C5F

Tritanomaly
8D555D

Monochromacy



Original Color
8D5460

Achromatopsia
666666

Achromatomaly
745F64

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D5460 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 #8D5460 looks like.

```
.text, #text, p{  
    color:#8D5460  
}
```

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 #8D5460 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D5460
}
```

Border

The CSS property to change the border of an element to Hex 8D5460 is called "border". The border property can be set on classes, ids or directly on the HTML element.

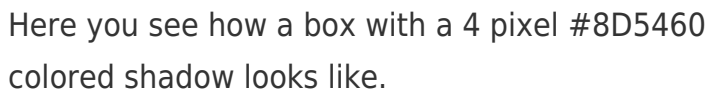
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D5460 }
```

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

```
.border{ border-color:#8D5460 }
```

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



Here you see how a box with a 4 pixel #8D5460 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D5460; -webkit-box-shadow:4px 4px  
4px 4px #8D5460; box-shadow:4px 4px 4px  
4px #8D5460 }
```

Background

The CSS property to change the background color of an element to Hex 8D5460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D5460 }
```

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

```
.background{ background-color:#8D5460 }
```

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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