

Converting Colors

Hex(865D60)

Have a look what the booklet for
Hex(865D60) contains.

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Color

Hex(865D60)

Conversions

Conversions Part 1

Format	Color
Hex	865D60
RGB	134, 93, 96
RGB Percent	53%, 36%, 38%
CMY	0.4745, 0.6353, 0.6235
CMYK	0.00, 0.31, 0.28, 0.47
HSL	356°, 18%, 45%
HSV	356°, 31%, 53%
XYZ	15.8572, 13.7416, 12.8830
YIQ	105.6010, 23.4730, 9.6250

Conversions

Conversions Part 2

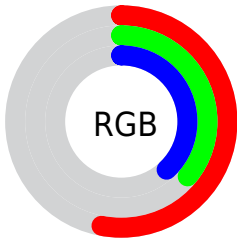
Format	Color
RYB	134, 93, 96
Decimal	8805728
CIELab	43.86, 17.24, 5.02
CIElCh	44, 17.953, 16.242
Yxy	13.7416, 0.3733, 0.3235
Android (android.graphics.Color)	4286995808 (0xFF865D60)
YUV	105.6010, -4.7333, 24.9059
Hunter-Lab	37.0696, 11.4847, 5.3434

Details

The Hex color **865D60** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5D8683**, and the grayscale version is **6A6A6A**.

A 20% lighter version of the original color is **BC9092**, and **532E32** is the 20% darker color. If you saturate the color by 10%, you get **865054**, and if you desaturate by 10%, it is **866A6C**.

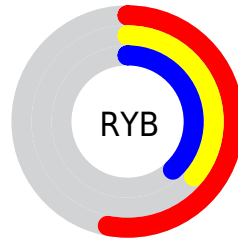
Distribution



Red (53%)

Green (36%)

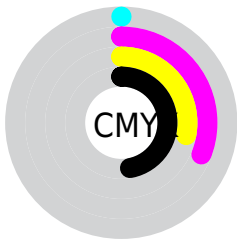
Blue (38%)



Red (53%)

Yellow (36%)

Blue (38%)

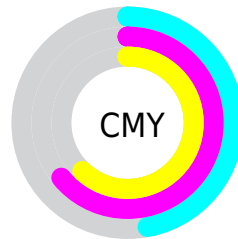


Cyan (0%)

Magenta (31%)

Yellow (28%)

Black (47%)



Cyan (47%)

Magenta (64%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 865D60 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 865D60 by changing the saturation by 10% instead.

 865D60

 865D60

FFFFFF

 6C4548

 BC9092

 532E32

 D8AAAD

 3B191D

 F5C6C8

 260003

 FFE2E4

 000000

FFFEFF

 865D60

 865D60

 865054

 866A6C

 864247

 867879

 86353B

 868585

 86272E

 869392

 861A22

 86A09E

 860D15

 86ADAB

 86000A

 86BBB7

 86C8C3

 86D6D0

Harmonies

Analogous

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



815E6F



865D60



836053

Triad

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



865D60



596D53



4C6B84

Complementary

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



865D60



5D8683

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.



3D6F7D



865D60



497060

Square

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



865D60



6A694B



3D706F



616684

Rectangle

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



865D60



7D634D



3D706F



466C82

Sweetspot

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



865D60



AD9E9F



835D86



574D4E



D6D6D6



575757

Same Dimension

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



865D60



AD6D72



866E5D



423C3C



82000A



030000

Inverse Universe

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



865D60



AD6D72



5D7586



423C3C



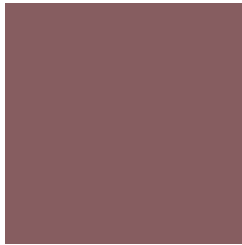
82000A



030000

Previews

White Background



This preview shows how the Hex color 865D60 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

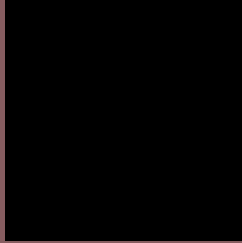
Any Text WCAG AA × Fail

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 865D60 Background



This preview shows how black text looks on a background with the Hex color 865D60.



This preview shows how white text looks on a background with the Hex color 865D60.

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
865D60

Protanopia
6A6766

Deuteranopia
75645F



Tritanopia
865C63

Trichromacy



Original Color
865D60

Protanomaly
746364

Deuteranomaly
7B615F

Tritanomaly
865C62

Monochromacy



Original Color
865D60

Achromatopsia
6A6A6A

Achromatomaly
746566

CSS Examples

Text

The CSS property to change the color of the text to Hex 865D60 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 #865D60 looks like.

```
.text, #text, p{  
    color:#865D60  
}
```

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 #865D60 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #865D60
}
```

Border

The CSS property to change the border of an element to Hex 865D60 is called "border". The border property can be set on classes, ids or directly on the HTML element.

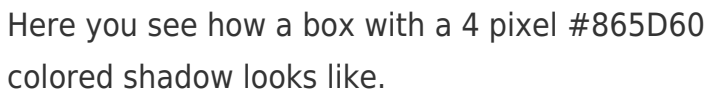
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#865D60 }
```

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

```
.border{ border-color:#865D60 }
```

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



Here you see how a box with a 4 pixel #865D60 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #865D60; -webkit-box-shadow:4px 4px  
4px 4px #865D60; box-shadow:4px 4px 4px  
4px #865D60 }
```

Background

The CSS property to change the background color of an element to Hex 865D60 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#865D60 }
```

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

```
.background{ background-color:#865D60 }
```

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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