

Converting Colors

Hex(865560)

Have a look what the booklet for
Hex(865560) contains.

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Color

Hex(865560)

Conversions

Conversions Part 1

Format	Color
Hex	865560
RGB	134, 85, 96
RGB Percent	53%, 33%, 38%
CMY	0.4745, 0.6667, 0.6235
CMYK	0.00, 0.37, 0.28, 0.47
HSL	347°, 22%, 43%
HSV	347°, 37%, 53%
XYZ	15.1913, 12.4099, 12.6610
YIQ	100.9050, 25.6730, 13.8090

Conversions

Conversions Part 2

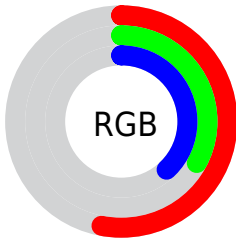
Format	Color
R_{YB}	134, 85, 96
Decimal	8803680
CIE _{Lab}	41.86, 21.95, 2.14
CIE _{LCh}	42, 22.052, 5.570
Yxy	12.4099, 0.3773, 0.3082
Android (android.graphics.Color)	4286993760 (0xFF865560)
YUV	100.9050, -2.4182, 29.0243
Hunter-Lab	35.2276, 15.3268, 3.3502

Details

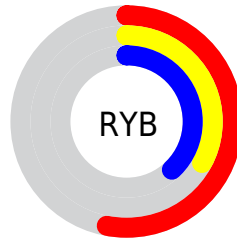
The Hex color **865560** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **55867B**, and the grayscale version is **656565**.

A 20% lighter version of the original color is **BC8792**, and **532732** is the 20% darker color. If you saturate the color by 10%, you get **864856**, and if you desaturate by 10%, it is **86626A**.

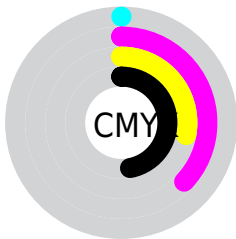
Distribution



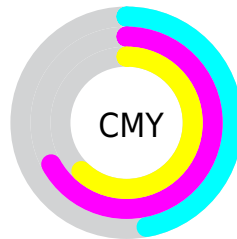
- Red (53%)
- Green (33%)
- Blue (38%)



- Red (53%)
- Yellow (33%)
- Blue (38%)



- Cyan (0%)
- Magenta (37%)
- Yellow (28%)
- Black (47%)



- Cyan (47%)
- Magenta (67%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 865560 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 865560 by changing the saturation by 10% instead.

 865560

 865560

FFFFFF

 6C3D48

 BC8792

 532732

 D9A2AD

 3A111D

 F5BDC8

 270003

 FFD9E4

 000000

 FFF5FF

 865560

 865560

 864856

 86626A

 863A4B

 867075

 862D41

 867D7F

 861F36

 868B8A

 86122C

 869894

 860522

 86A59E

 86001E

 86B3A9

 86C0B3

 86CEBE

Harmonies

Analogous

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



7D5772



865560



85574F

Triad

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



865560



586845



346983

Complementary

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



865560



55867B

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.



246C77



865560



436B53

Square

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



865560



6C633E



2E6D66



4F6387

Rectangle

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



865560



805B45



2E6D66



2C6A80

Sweetspot

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



865560



AD9A9F



7B5586



574B4E



D6D6D6



575757

Same Dimension

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



865560



AD6172



866255



423C3D



82001D



030001

Inverse Universe

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



865560



AD6172



557986



423C3D



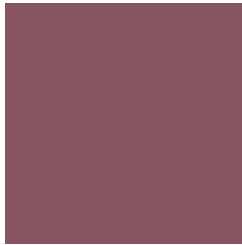
82001D



030001

Previews

White Background



This preview shows how the Hex color 865560 looks on a white background.

Color Contrast Check

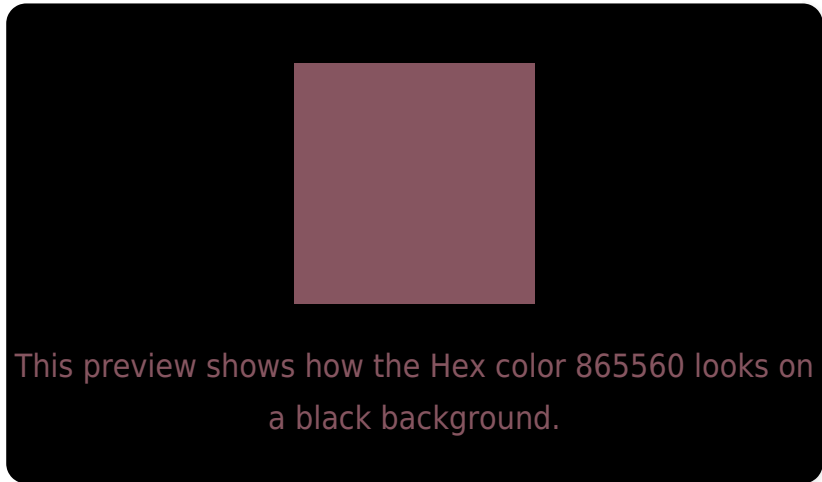
Large Text (above 18pt) WCAG AA ✓ Pass

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 865560 Background



This preview shows how black text looks on a background with the Hex color 865560.



This preview shows how white text looks on a background with the Hex color 865560.

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
865560

Protanopia
646368

Deuteranopia
6F605E



Tritanopia
86565C

Trichromacy



Original Color
865560

Protanomaly
705E65

Deuteranomaly
775C5F

Tritanomaly
86565D

Monochromacy



Original Color
865560

Achromatopsia
656565

Achromatomaly
715F63

CSS Examples

Text

The CSS property to change the color of the text to Hex 865560 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 #865560 looks like.

```
.text, #text, p{  
    color:#865560  
}
```

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 #865560 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #865560
}
```

Border

The CSS property to change the border of an element to Hex 865560 is called "border". The border property can be set on classes, ids or directly on the HTML element.

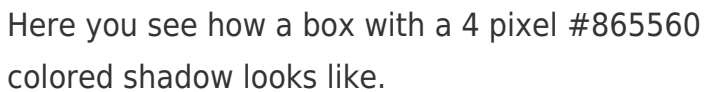
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#865560 }
```

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

```
.border{ border-color:#865560 }
```

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



Here you see how a box with a 4 pixel #865560 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #865560; -webkit-box-shadow:4px 4px  
4px 4px #865560; box-shadow:4px 4px 4px  
4px #865560 }
```

Background

The CSS property to change the background color of an element to Hex 865560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#865560 }
```

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

```
.background{ background-color:#865560 }
```

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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