

Converting Colors

Hex(882765)

Have a look what the booklet for
Hex(882765) contains.

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Color

Hex(882765)

Conversions

Conversions Part 1

Format	Color
Hex	882765
RGB	136, 39, 101
RGB Percent	53%, 15%, 40%
CMY	0.4667, 0.8471, 0.6039
CMYK	0.00, 0.71, 0.26, 0.47
HSL	322°, 55%, 34%
HSV	322°, 71%, 53%
XYZ	13.2278, 7.6249, 13.0865
YIQ	75.0710, 37.9100, 39.8460

Conversions

Conversions Part 2

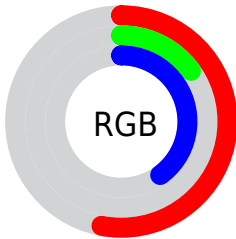
Format	Color
R_{YB}	136, 39, 101
Decimal	8922981
CIE _{Lab}	33.19, 47.09, -13.89
CIE _{LCh}	33, 49.096, 343.564
Yxy	7.6249, 0.3898, 0.2247
Android (android.graphics.Color)	4287113061 (0xFF882765)
YUV	75.0710, 12.7830, 53.4347
Hunter-Lab	27.6132, 37.1857, -8.7696

Details

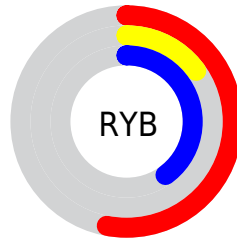
The Hex color **882765** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **27884A**, and the grayscale version is **4B4B4B**.

A 20% lighter version of the original color is **C05C98**, and **520036** is the 20% darker color. If you saturate the color by 10%, you get **881960**, and if you desaturate by 10%, it is **88356A**.

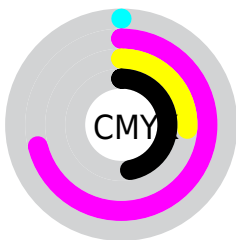
Distribution



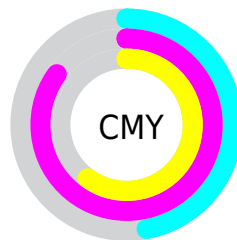
- Red (53%)
- Green (15%)
- Blue (40%)



- Red (53%)
- Yellow (15%)
- Blue (40%)



- Cyan (0%)
- Magenta (71%)
- Yellow (26%)
- Black (47%)



- Cyan (47%)
- Magenta (85%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color 882765 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 882765 by changing the saturation by 10% instead.

 882765

 882765

FFFFFF

 6D044D

 C05C98

 520036

 DD77B3

 390021

 FB92CE

 1E0006

 FFAEEB

 000000

 FFCAFF

 FFE6FF

 882765

 882765

 881960

 88356A

880C5B

88426F

880057

885074

885D79

886B7E

887982

888687

88948C

88A191

Harmonies

Analogous

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



653B87



882765



92223E

Triad

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



882765



4F5200



005E83

Complementary

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



882765



27884A

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.



005F5F



882765



205A0D

Square

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



882765



704400



005E37



005899

Rectangle

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



882765



8E2C25



005E37



005F78

Sweetspot

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



882765



B08BA3



492788



594351



D9D9D9



595959

Same Dimension

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



882765



B01979



882736



453E42



850055



050003

Inverse Universe

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



882765



B01979



278879



453E42



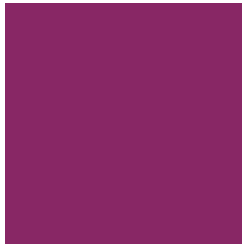
850055



050003

Previews

White Background



This preview shows how the Hex color 882765 looks on a white background.

Color Contrast Check

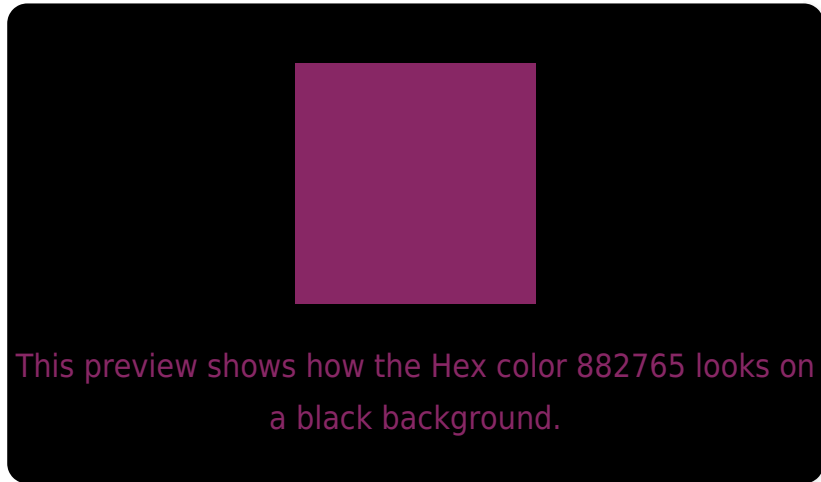
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

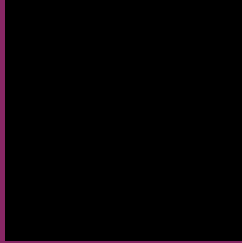
Any Text WCAG AA × Fail

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 882765 Background



This preview shows how black text looks on a background with the Hex color 882765.




This preview shows how white text looks on a background with the Hex color 882765.

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





Tritanopia
843437

Trichromacy



Original Color
882765

Protanomaly
564077

Deuteranomaly
643F62

Tritanomaly
852F48

Monochromacy



Original Color
882765

Achromatopsia
4B4B4B

Achromatomaly
613E54

CSS Examples

Text

The CSS property to change the color of the text to Hex 882765 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 #882765 looks like.

```
.text, #text, p{  
    color:#882765  
}
```

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 #882765 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #882765
}
```

Border

The CSS property to change the border of an element to Hex 882765 is called "border". The border property can be set on classes, ids or directly on the HTML element.

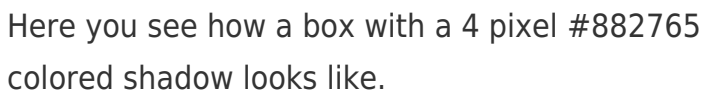
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#882765 }
```

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

```
.border{ border-color:#882765 }
```

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



Here you see how a box with a 4 pixel #882765 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #882765; -webkit-box-shadow:4px 4px  
4px 4px #882765; box-shadow:4px 4px 4px  
4px #882765 }
```

Background

The CSS property to change the background color of an element to Hex 882765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#882765 }
```

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

```
.background{ background-color:#882765 }
```

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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