

Converting Colors

Hex(888281)

Have a look what the booklet for
Hex(888281) contains.

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Color

Hex(888281)

Conversions

Conversions Part 1

Format	Color
Hex	888281
RGB	136, 130, 129
RGB Percent	53%, 51%, 51%
CMY	0.4667, 0.4902, 0.4941
CMYK	0.00, 0.04, 0.05, 0.47
HSL	9°, 3%, 52%
HSV	9°, 5%, 53%
XYZ	22.0984, 22.7845, 24.0020
YIQ	131.6800, 3.8970, 0.9610

Conversions

Conversions Part 2

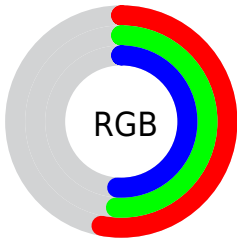
Format	Color
R_{YB}	136, 130, 129
Decimal	8946305
CIE _{Lab}	54.85, 2.07, 1.34
CIE _{LCh}	55, 2.461, 32.935
Yxy	22.7845, 0.3208, 0.3308
Android (android.graphics.Color)	4287136385 (0xFF888281)
YUV	131.6800, -1.3212, 3.7886
Hunter-Lab	47.7331, -0.8949, 3.5999

Details

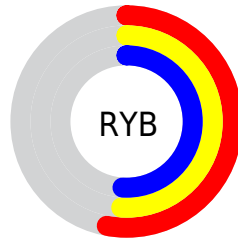
The Hex color **888281** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **818788**, and the grayscale version is **848484**.

A 20% lighter version of the original color is **BDB7B6**, and **565150** is the 20% darker color. If you saturate the color by 10%, you get **887673**, and if you desaturate by 10%, it is **888E8F**.

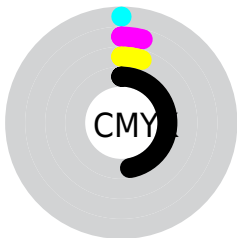
Distribution



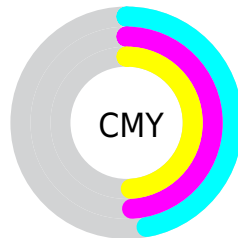
- Red (53%)
- Green (51%)
- Blue (51%)



- Red (53%)
- Yellow (51%)
- Blue (51%)



- Cyan (0%)
- Magenta (4%)
- Yellow (5%)
- Black (47%)



- Cyan (47%)
- Magenta (49%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 888281 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 888281 by changing the saturation by 10% instead.



888281



888281

FFFFFF



6F6968



BDB7B6



565150



D9D2D1



3F3A39



F6EFEE



292424



150F0E



000000



888281



888281



887673



888E8F



886B66



88999C

 885F58

 88A5AA

 88534B

 88B1B7

 88483D

 88BCC5

 883C2F

 88C8D3

 883022

 88D4E0

 882514

 88DFEE

 881907

 88EBFB

Harmonies

Analogous

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



888283



888281



878280

Triad

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



888281



808481



818387

Complementary

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



888281



818788

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.



7F8487



888281



7F8583

Square

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



888281



828480



7E8485



848387

Rectangle

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



888281



86837F



7E8485



818487

Sweetspot

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



888281



B0ADAC



888187



595857



D9D9D9



595959

Same Dimension

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



888281



B0A7A5



888581



454140



851300



050100

Inverse Universe

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



818788



A5AEB0



818488



404445



007285



000405

Previews

White Background



This preview shows how the Hex color 888281 looks on a white background.

Color Contrast Check

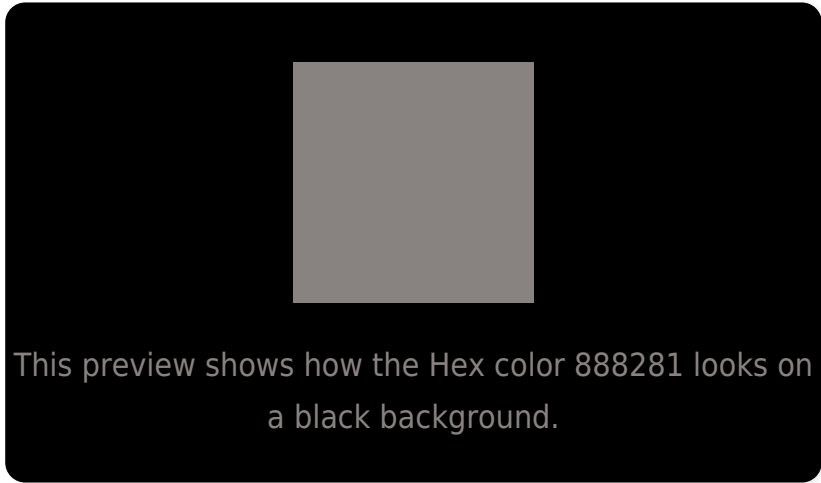
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

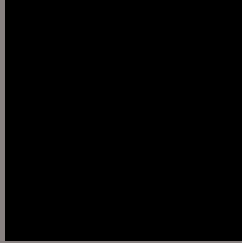
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

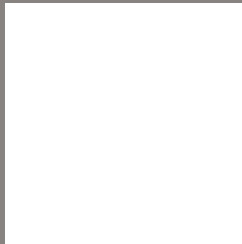
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 888281 Background



This preview shows how black text looks on a background with the Hex color 888281.



This preview shows how white text looks on a background with the Hex color 888281.

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
888281

Protanopia
868381

Deuteranopia
907F82



Tritanopia
89818B

Trichromacy



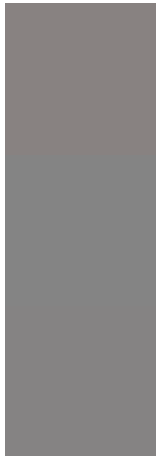
Original Color
888281

Protanomaly
878381

Deuteranomaly
8D8082

Tritanomaly
898187

Monochromacy



Original Color
888281

Achromatopsia
848484

Achromatomaly
858383

CSS Examples

Text

The CSS property to change the color of the text to Hex 888281 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 #888281 looks like.

```
.text, #text, p{  
    color:#888281  
}
```

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 #888281 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #888281
}
```

Border

The CSS property to change the border of an element to Hex 888281 is called "border". The border property can be set on classes, ids or directly on the HTML element.

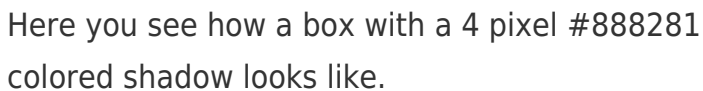
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#888281 }
```

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

```
.border{ border-color:#888281 }
```

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



Here you see how a box with a 4 pixel #888281 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #888281; -webkit-box-shadow:4px 4px  
4px 4px #888281; box-shadow:4px 4px 4px  
4px #888281 }
```

Background

The CSS property to change the background color of an element to Hex 888281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#888281 }
```

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

```
.background{ background-color:#888281 }
```

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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