

Converting Colors

Hex(858072)

Have a look what the booklet for
Hex(858072) contains.

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Color

Hex(858072)

Conversions

Conversions Part 1

Format	Color
Hex	858072
RGB	133, 128, 114
RGB Percent	52%, 50%, 45%
CMY	0.4784, 0.4980, 0.5529
CMYK	0.00, 0.04, 0.14, 0.48
HSL	44°, 8%, 48%
HSV	44°, 14%, 52%
XYZ	20.4293, 21.6398, 19.0197
YIQ	127.8990, 7.4740, -3.2940

Conversions

Conversions Part 2

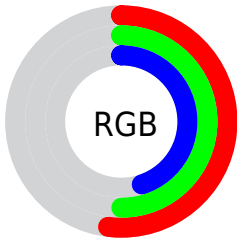
Format	Color
R_{YB}	121, 133, 114
Decimal	8749170
CIE Lab	53.64, -0.68, 8.27
CIE LCh	54, 8.300, 94.673
Yxy	21.6398, 0.3344, 0.3542
Android (android.graphics.Color)	4286939250 (0xFF858072)
YUV	127.8990, -6.8522, 4.4736
Hunter-Lab	46.5186, -3.0167, 8.3215

Details

The Hex color **858072** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **727785**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **BAB5A6**, and **534F42** is the 20% darker color. If you saturate the color by 10%, you get **857D65**, and if you desaturate by 10%, it is **85847F**.

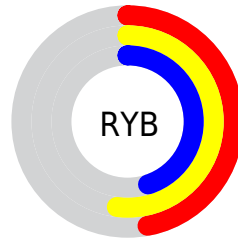
Distribution



Red (52%)

Green (50%)

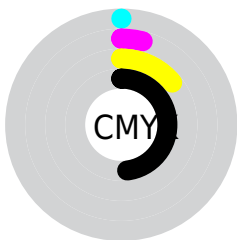
Blue (45%)



Red (47%)

Yellow (52%)

Blue (45%)

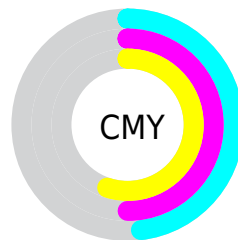


Cyan (0%)

Magenta (4%)

Yellow (14%)

Black (48%)



Cyan (48%)

Magenta (50%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 858072 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 858072 by changing the saturation by 10% instead.



858072



858072

FFFFFF



6C6759



BAB5A6



534F42



D6D0C1



3C382C



F2EDDD



262317



FFFFFF9



110D00



000000



858072



858072



857D65



85847F



857957



85878D

 85754A

 858B9A

 85723D

 858EA7

 856E2F

 8592B5

 856B22

 8595C2

 856715

 8599CF

 856408

 859CDC

 856200

 85A0EA

Harmonies

Analogous

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



8C7E73



858072



7D8274

Triad

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



858072



6F8488



8B7C86

Complementary

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



858072



727785

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.



837E8C



858072



72838D

Square

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



858072



708481



7A808E



8F7B7F

Rectangle

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



858072



778378



7A808E



887D89

Sweetspot

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



858072



ADACA6



857277



575652



D6D6D6



575757

Same Dimension

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



858072



ADA690



818572



42413C



826000



030200

Inverse Universe

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



727785



9098AD



767285



3C3D42



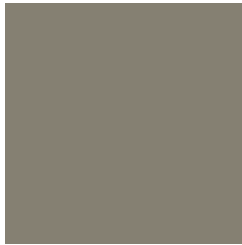
002282



000103

Previews

White Background



This preview shows how the Hex color 858072 looks on a white background.

Color Contrast Check

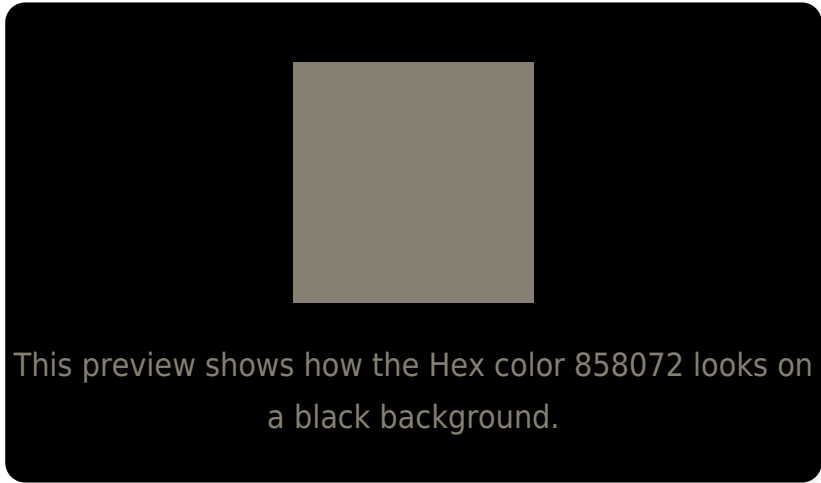
Large Text (above 18pt) WCAG AA ✓ Pass

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

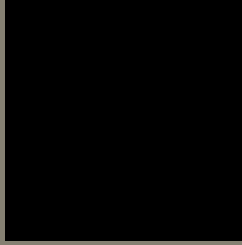
Any Text WCAG AA ✓ Pass

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 858072 Background



This preview shows how black text looks on a background with the Hex color 858072.



This preview shows how white text looks on a background with the Hex color 858072.

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

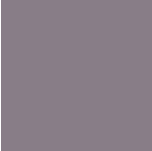
858072

Protanopia

868072

Deuteranopia

917C73



Tritanopia
887D87

Trichromacy



Original Color
858072

Protanomaly
868072

Deuteranomaly
8D7D73

Tritanomaly
877E7F

Monochromacy



Original Color
858072

Achromatopsia
808080

Achromatomaly
82807B

CSS Examples

Text

The CSS property to change the color of the text to Hex 858072 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 #858072 looks like.

```
.text, #text, p{  
    color:#858072  
}
```

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 #858072 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #858072
}
```

Border

The CSS property to change the border of an element to Hex 858072 is called "border". The border property can be set on classes, ids or directly on the HTML element.

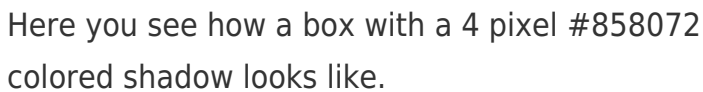
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#858072 }
```

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

```
.border{ border-color:#858072 }
```

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



Here you see how a box with a 4 pixel #858072 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #858072; -webkit-box-shadow:4px 4px  
4px 4px #858072; box-shadow:4px 4px 4px  
4px #858072 }
```

Background

The CSS property to change the background color of an element to Hex 858072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#858072 }
```

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

```
.background{ background-color:#858072 }
```

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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