

Converting Colors

Decimal(8489884)

Have a look what the booklet for
Decimal(8489884) contains.

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Color

Decimal(8489884)

Conversions

Conversions Part 1

Format	Color
Hex	818B9C
RGB	129, 139, 156
RGB Percent	51%, 55%, 61%
CMY	0.4941, 0.4549, 0.3882
CMYK	0.17, 0.11, 0.00, 0.39
HSL	218°, 12%, 56%
HSV	218°, 17%, 61%
XYZ	24.2866, 25.5327, 35.1007
YIQ	137.9480, -11.4170, 3.1670

Conversions

Conversions Part 2

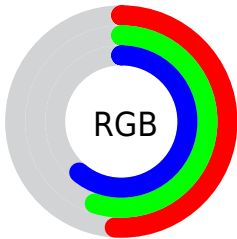
Format	Color
R_{YB}	129, 136, 156
Decimal	8489884
CIE Lab	57.59, 0.08, -10.25
CIE LCh	58, 10.255, 270.453
Yxy	25.5327, 0.2860, 0.3007
Android (android.graphics.Color)	4286679964 (0xFF818B9C)
YUV	137.9480, 8.8996, -7.8474
Hunter-Lab	50.5299, -2.6332, -5.8151

Details

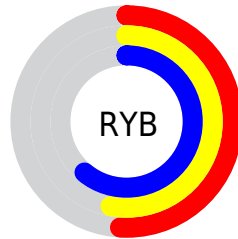
The Decimal color **8489884** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **10261121**, and the grayscale version is **9079434**.

A 20% lighter version of the original color is **11976914**, and **5200233** is the 20% darker color. If you saturate the color by 10%, you get **7438748**, and if you desaturate by 10%, it is **9541020**.

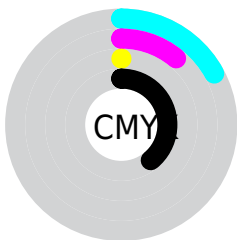
Distribution



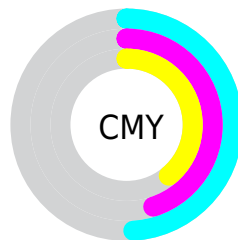
- Red (51%)
- Green (55%)
- Blue (61%)



- Red (51%)
- Yellow (53%)
- Blue (61%)



- Cyan (17%)
- Magenta (11%)
- Yellow (0%)
- Black (39%)



- Cyan (49%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8489884 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 Decimal color 8489884 by changing the saturation by 10% instead.



8489884



8489884

16777215



6845058



11976914



5200233



13819119



3686993



15661567



2239546



857892



270



0



8489884



8489884



7438748



9541020

■ 6453148

■ 10526620

■ 5402268

■ 11577500

■ 4416668

■ 12563100

■ 3365532

■ 13614236

■ 2314396

■ 14665372

■ 1328796

■ 15650972

■ 277660

■ 16702108

■ 15004

■ 16769948

Harmonies

Analogous

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



7900826



8489884



9210010

Triad

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



8489884



10323330



8228737

Complementary

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



8489884



10261121

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.



8949115



8489884



10061691

Square

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



8489884



10257546



9603705



7770250

Rectangle

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



8489884



9668246



9603705



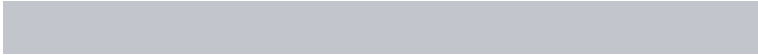
8490623

Sweetspot

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



8489884



12764876



8494226



6316646



15132390



6710886

Same Dimension

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



8489884



10596812



8683932



4672079



13711



1551

Inverse Universe

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



10256779



13410737



10067073



5195594



9371701



983046

Previews

White Background



This preview shows how the Decimal color 8489884 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



This preview shows how the Decimal color 8489884 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

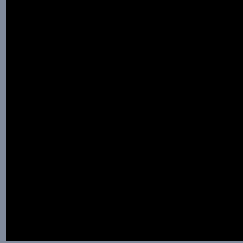
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

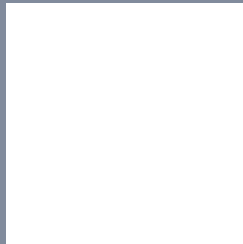
Any Text WCAG AAA × Fail

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

Decimal 8489884 Background



This preview shows how black text looks on a background with the Decimal color 8489884.



This preview shows how white text looks on a background with the Decimal color 8489884.

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](#).

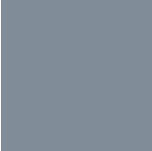
Dichromacy



Original Color
8489884

Protanopia
8948123

Deuteranopia
9406365



Tritanopia
8424599

Trichromacy



Original Color
8489884

Protanomaly
8751771

Deuteranomaly
9078941

Tritanomaly
8424601

Monochromacy



Original Color
8489884

Achromatopsia
9079434

Achromatomaly
8882833

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8489884 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 #818B9C looks like.

```
.text, #text, p{  
    color:#818B9C  
}
```

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 #818B9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #818B9C
}
```

Border

The CSS property to change the border of an element to Decimal 8489884 is called "border". The border property can be set on classes, ids or directly on the HTML element.

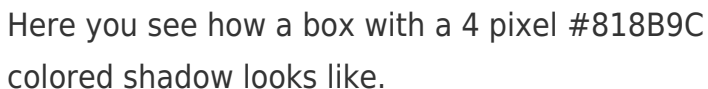
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#818B9C }
```

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

```
.border{ border-color:#818B9C }
```

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



Here you see how a box with a 4 pixel #818B9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #818B9C; -webkit-box-shadow:4px 4px  
4px 4px #818B9C; box-shadow:4px 4px 4px  
4px #818B9C }
```

Background

The CSS property to change the background color of an element to Decimal 8489884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#818B9C }
```

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

```
.background{ background-color:#818B9C }
```

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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