

Converting Colors

Decimal(8424832)

Have a look what the booklet for
Decimal(8424832) contains.

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Color

Decimal(8424832)

Conversions

Conversions Part 1

Format	Color
Hex	808D80
RGB	128, 141, 128
RGB Percent	50%, 55%, 50%
CMY	0.4980, 0.4471, 0.4980
CMYK	0.09, 0.00, 0.09, 0.45
HSL	120°, 5%, 53%
HSV	120°, 9%, 55%
XYZ	22.3232, 25.1975, 24.1091
YIQ	135.6310, -3.5750, -6.7990

Conversions

Conversions Part 2

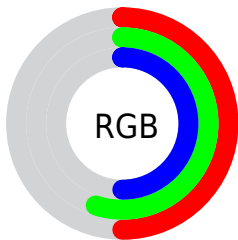
Format	Color
R _Y B	128, 141, 141
Decimal	8424832
CIE Lab	57.27, -7.32, 5.33
CIE LCh	57, 9.050, 143.940
Yxy	25.1975, 0.3116, 0.3518
Android (android.graphics.Color)	4286614912 (0xFF808D80)
YUV	135.6310, -3.7621, -6.6924
Hunter-Lab	50.1971, -8.4638, 6.6616

Details

The Decimal color **8424832** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9273485**, and the grayscale version is **8947848**.

A 20% lighter version of the original color is **11912117**, and **5200719** is the 20% darker color. If you saturate the color by 10%, you get **7507314**, and if you desaturate by 10%, it is **9342350**.

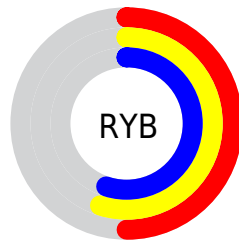
Distribution



Red (50%)

Green (55%)

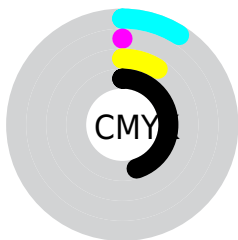
Blue (50%)



Red (50%)

Yellow (55%)

Blue (55%)

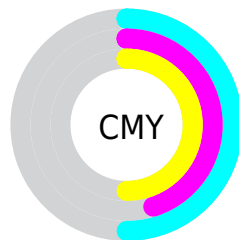


Cyan (9%)

Magenta (0%)

Yellow (9%)

Black (45%)



Cyan (50%)

Magenta (45%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8424832 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 8424832 by changing the saturation by 10% instead.



8424832



8424832

16777215



6779751



11912117



5200719



13688784



3687224



15596525



2239779



858381



0



8424832



8424832



7507314



9342350



6589796



10259868

■ 5672278

■ 11177386

■ 4754760

■ 12094904

■ 3837242

■ 13077959

■ 2854187

■ 13995477

■ 1936669

■ 14912995

■ 1019151

■ 15830513

■ 101633

■ 16748031

Harmonies

Analogous

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



9014139



8424832



7966344

Triad

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



8424832



8358809



10192003

Complementary

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



8424832



9273485

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.



10060939



8424832



9013400

Square

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



8424832



7900566



9602707



9995901

Rectangle

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



8424832



7769741



9602707



10192006

Sweetspot

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



8424832



11712690



9276800



5790808



14408667



6052956

Same Dimension

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



8424832



10729635



8424839



4212544



34560



2048

Inverse Universe

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



9273485



12100536



9273479



4669511



8847495



524296

Previews

White Background



This preview shows how the Decimal color 8424832 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 8424832 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

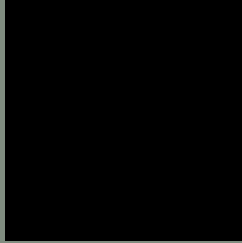
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

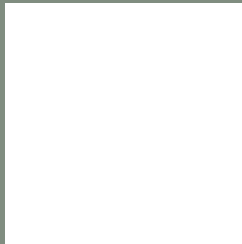
Any Text WCAG AAA × Fail

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

Decimal 8424832 Background



This preview shows how black text looks on a background with the Decimal color 8424832.

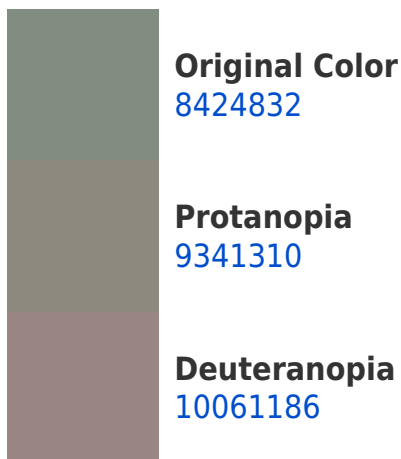


This preview shows how white text looks on a background with the Decimal color 8424832.

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



Trichromacy



Original Color
8424832

Protanomaly
9013887

Deuteranomaly
9472129

Tritanomaly
8555405

Monochromacy



Original Color
8424832

Achromatopsia
8947848

Achromatomaly
8751749

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8424832 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 #808D80 looks like.

```
.text, #text, p{  
    color:#808D80  
}
```

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 #808D80 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #808D80
}
```

Border

The CSS property to change the border of an element to Decimal 8424832 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
#808D80 }
```

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

```
.border{ border-color:#808D80 }
```

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

Here you see how a box with a 4 pixel #808D80 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #808D80; -webkit-box-shadow:4px 4px  
4px 4px #808D80; box-shadow:4px 4px 4px  
4px #808D80 }
```

Background

The CSS property to change the background color of an element to Decimal 8424832 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#808D80 }
```

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

```
.background{ background-color:#808D80 }
```

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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