

Converting Colors

Decimal(8425357)

Have a look what the booklet for
Decimal(8425357) contains.

Decimal(8425357)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(8425357)

Conversions

Conversions Part 1

Format	Color
Hex	808F8D
RGB	128, 143, 141
RGB Percent	50%, 56%, 55%
CMY	0.4980, 0.4392, 0.4471
CMYK	0.10, 0.00, 0.01, 0.44
HSL	172°, 6%, 53%
HSV	172°, 10%, 56%
XYZ	23.5323, 26.1572, 29.0079
YIQ	138.2870, -8.2980, -3.8020

Conversions

Conversions Part 2

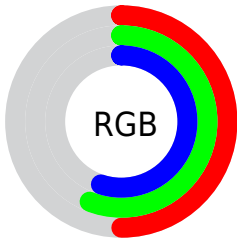
Format	Color
R_{YB}	128, 136, 143
Decimal	8425357
CIE _{Lab}	58.19, -5.80, -0.78
CIE _{LCh}	58, 5.857, 187.695
Yxy	26.1572, 0.2990, 0.3324
Android (android.graphics.Color)	4286615437 (0xFF808F8D)
YUV	138.2870, 1.3375, -9.0217
Hunter-Lab	51.1441, -7.3713, 2.1728

Details

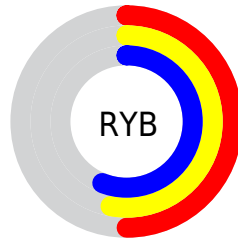
The Decimal color **8425357** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9404546**, and the grayscale version is **9079434**.

A 20% lighter version of the original color is **11912643**, and **5201243** is the 20% darker color. If you saturate the color by 10%, you get **7507851**, and if you desaturate by 10%, it is **9342863**.

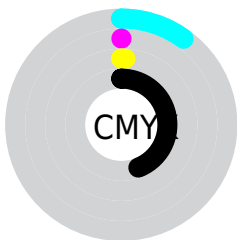
Distribution



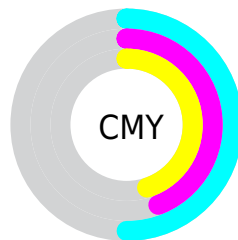
- Red (50%)
- Green (56%)
- Blue (55%)



- Red (50%)
- Yellow (53%)
- Blue (56%)



- Cyan (10%)
- Magenta (0%)
- Yellow (1%)
- Black (44%)



- Cyan (50%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8425357 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 8425357 by changing the saturation by 10% instead.



8425357



8425357

16777215



6780275



11912643



5201243



13689310



3687748



15597051



2240301



858649



0



8425357



8425357



7507851



9342863



6524809



10325905

■ 5607303

■ 11243411

■ 4689797

■ 12160917

■ 3772291

■ 13143959

■ 2789250

■ 14061464

■ 1871744

■ 14978970

■ 954238

■ 15896476

■ 36732

■ 16748446

Harmonies

Analogous

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



8621960



8425357



8425362

Triad

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



8425357



9407124



9734787

Complementary

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



8425357



9404546

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.



9931142



8425357



9734544

Square

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



8425357



8948886



9930891



9407618

Rectangle

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



8425357



8490644



9930891



9800323

Sweetspot

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



8425357



11909817



8556416



5987934



14606046



6184542

Same Dimension

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



8425357



10664631



8424079



4212550



34677



2055

Inverse Universe

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



9404546



12231333



9406080



4669505



8847378



524289

Previews

White Background



This preview shows how the Decimal color 8425357 looks on a white background.

Color Contrast Check

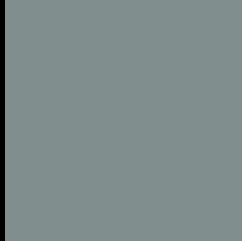
Large Text (above 18pt) WCAG AA ✓ Pass

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 8425357 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

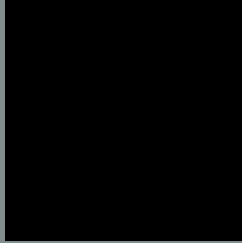
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

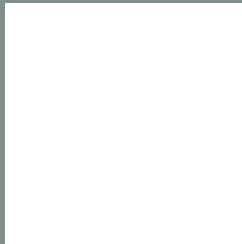
Any Text WCAG AAA × Fail

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

Decimal 8425357 Background



This preview shows how black text looks on a background with the Decimal color 8425357.



This preview shows how white text looks on a background with the Decimal color 8425357.

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](#).

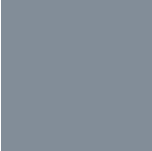
Dichromacy



Original Color
8425357

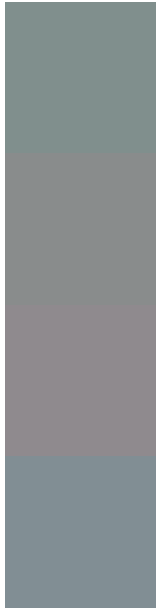
Protanopia
9341835

Deuteranopia
9996175



Tritanopia
8555928

Trichromacy



Original Color
8425357

Protanomaly
9014412

Deuteranomaly
9407118

Tritanomaly
8490644

Monochromacy



Original Color
8425357

Achromatopsia
9079434

Achromatomaly
8817803

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8425357 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 #808F8D looks like.

```
.text, #text, p{  
    color:#808F8D  
}
```

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 #808F8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #808F8D
}
```

Border

The CSS property to change the border of an element to Decimal 8425357 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
#808F8D }
```

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

```
.border{ border-color:#808F8D }
```

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

Here you see how a box with a 4 pixel #808F8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #808F8D; -webkit-box-shadow:4px 4px  
4px 4px #808F8D; box-shadow:4px 4px 4px  
4px #808F8D }
```

Background

The CSS property to change the background color of an element to Decimal 8425357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#808F8D }
```

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

```
.background{ background-color:#808F8D }
```

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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