

Converting Colors

Decimal(8425353)

Have a look what the booklet for
Decimal(8425353) contains.

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Color

Decimal(8425353)

Conversions

Conversions Part 1

Format	Color
Hex	808F89
RGB	128, 143, 137
RGB Percent	50%, 56%, 54%
CMY	0.4980, 0.4392, 0.4627
CMYK	0.10, 0.00, 0.04, 0.44
HSL	156°, 6%, 53%
HSV	156°, 10%, 56%
XYZ	23.2399, 26.0403, 27.4683
YIQ	137.8310, -7.0140, -5.0460

Conversions

Conversions Part 2

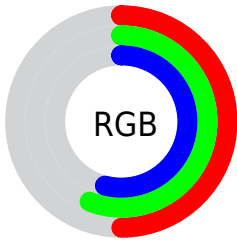
Format	Color
R_{YB}	128, 137, 143
Decimal	8425353
CIE _{Lab}	58.08, -6.63, 1.34
CIE _{LCh}	58, 6.767, 168.553
Yxy	26.0403, 0.3028, 0.3393
Android (android.graphics.Color)	4286615433 (0xFF808F89)
YUV	137.8310, -0.4097, -8.6218
Hunter-Lab	51.0297, -8.0095, 3.8061

Details

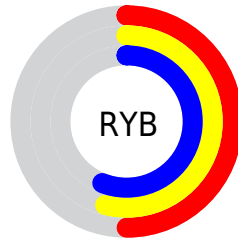
The Decimal color **8425353** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9404550**, and the grayscale version is **9079434**.

A 20% lighter version of the original color is **11912638**, and **5201239** is the 20% darker color. If you saturate the color by 10%, you get **7507843**, and if you desaturate by 10%, it is **9342863**.

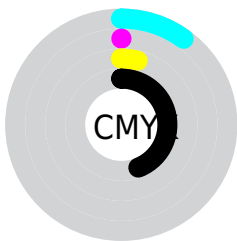
Distribution



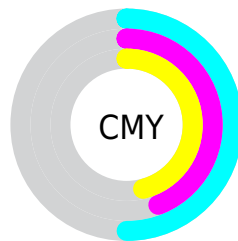
- Red (50%)
- Green (56%)
- Blue (54%)



- Red (50%)
- Yellow (54%)
- Blue (56%)



- Cyan (10%)
- Magenta (0%)
- Yellow (4%)
- Black (44%)



- Cyan (50%)
- Magenta (44%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8425353 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 8425353 by changing the saturation by 10% instead.



8425353



8425353

16777215



6780272



11912638



5201239



13689306



3687744



15597047



2240298



858646



0



8425353



8425353



7507843



9342863



6524798



10325908

■ 5607288

■ 11243418

■ 4689778

■ 12160928

■ 3772268

■ 13143974

■ 2789223

■ 14061483

■ 1871713

■ 14978993

■ 954203

■ 15896503

■ 36694

■ 16748476

Harmonies

Analogous

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



8818308



8425353



8228751

Triad

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



8425353



9079703



9931139

Complementary

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



8425353



9404550

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.



10061960



8425353



9537939

Square

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



8425353



8621463



9865358



9669248

Rectangle

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



8425353



8228755



9865358



9996420

Sweetspot

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



8425353



11909816



8818560



5987933



14606046



6184542

Same Dimension

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



8425353



10664624



8425103



4212549



34641



2053

Inverse Universe

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



9404550



12231340



9405056



4669507



8847414



524291

Previews

White Background



This preview shows how the Decimal color 8425353 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 8425353 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

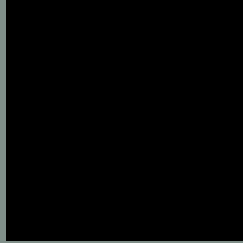
Any Text WCAG AA ✓ Pass

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 8425353 Background



This preview shows how black text looks on a background with the Decimal color 8425353.

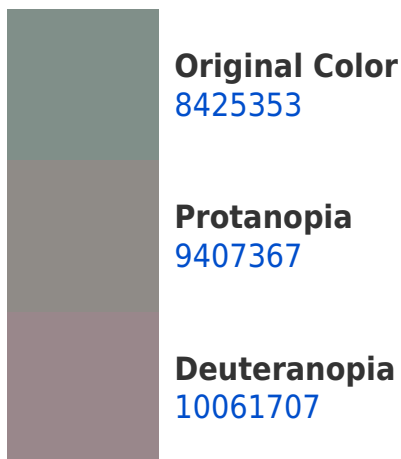


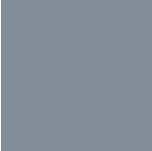
This preview shows how white text looks on a background with the Decimal color 8425353.

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](#).

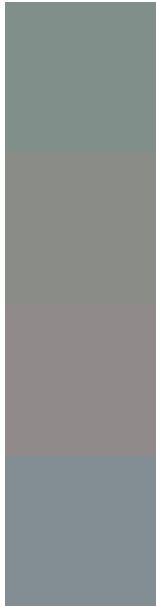
Dichromacy





Tritanopia
8621464

Trichromacy



Original Color
8425353

Protanomaly
9079944

Deuteranomaly
9472650

Tritanomaly
8556179

Monochromacy



Original Color
8425353

Achromatopsia
9079434

Achromatomaly
8817802

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8425353 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 #808F89 looks like.

```
.text, #text, p{  
  color:#808F89  
}
```

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 #808F89 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #808F89
}
```

Border

The CSS property to change the border of an element to Decimal 8425353 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
#808F89 }
```

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

```
.border{ border-color:#808F89 }
```

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

Here you see how a box with a 4 pixel #808F89 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #808F89; -webkit-box-shadow:4px 4px  
4px 4px #808F89; box-shadow:4px 4px 4px  
4px #808F89 }
```

Background

The CSS property to change the background color of an element to Decimal 8425353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#808F89 }
```

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

```
.background{ background-color:#808F89 }
```

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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