

Converting Colors

Decimal(8952221)

Have a look what the booklet for
Decimal(8952221) contains.

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Color

Decimal(8952221)

Conversions

Conversions Part 1

Format	Color
Hex	88999D
RGB	136, 153, 157
RGB Percent	53%, 60%, 62%
CMY	0.4667, 0.4000, 0.3843
CMYK	0.13, 0.03, 0.00, 0.38
HSL	191°, 10%, 57%
HSV	191°, 13%, 62%
XYZ	27.6304, 30.4510, 36.3196
YIQ	148.3730, -11.4160, -2.3600

Conversions

Conversions Part 2

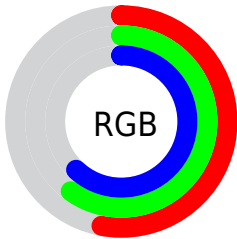
Format	Color
RYB	136, 145, 157
Decimal	8952221
CIELab	62.04, -5.16, -4.15
CIELCh	62, 6.625, 218.792
Yxy	30.4510, 0.2927, 0.3226
Android (android.graphics.Color)	4287142301 (0xFF88999D)
YUV	148.3730, 4.2531, -10.8511
Hunter-Lab	55.1824, -7.1926, -0.3954

Details

The Decimal color **8952221** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **10325128**, and the grayscale version is **9737364**.

A 20% lighter version of the original color is **12439508**, and **5662314** is the 20% darker color. If you saturate the color by 10%, you get **7902877**, and if you desaturate by 10%, it is **10001565**.

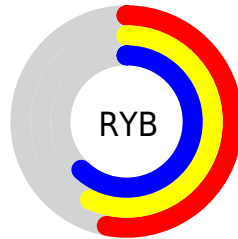
Distribution



Red (53%)

Green (60%)

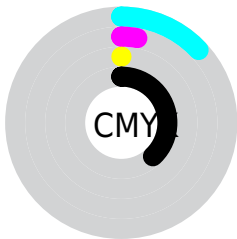
Blue (62%)



Red (53%)

Yellow (57%)

Blue (62%)

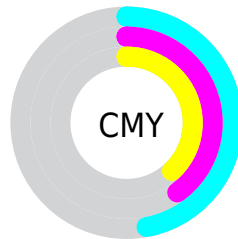


Cyan (13%)

Magenta (3%)

Yellow (0%)

Black (38%)



Cyan (47%)

Magenta (40%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8952221 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 8952221 by changing the saturation by 10% instead.

■ 8952221

■ 8952221

16777215

■ 7307139

■ 12439508

■ 5662314

■ 14281968

■ 4148818

■ 16187391

■ 2635579

■ 1253925

■ 3088

■ 0

■ 8952221

■ 8952221

■ 7902877

■ 10001565

6919069

10985373

5869725

12034717

4820381

13084061

3771037

14133405

2787229

15117213

1737885

16166557

688541

16757149

32669

16757917

Harmonies

Analogous

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



8952471



8952221



9214113

Triad

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



8952221



10457754



10065546

Complementary

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



8952221



10325128

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.



10458251



8952221



10719892

Square

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



8952221



10065055



10654607



9607309

Rectangle

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



8952221



9475745



10654607



10196362

Sweetspot

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



8952221



12896972



8953228



6382950



15132390



6710886

Same Dimension

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



8952221



11257548



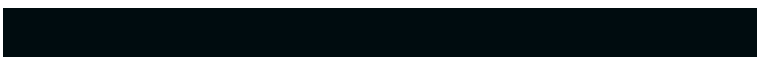
8949661



4673103



29839



3087

Inverse Universe

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



10324121



13413318



10327688



5195598



9371764



983052

Previews

White Background



This preview shows how the Decimal color 8952221 looks on a white background.

Color Contrast Check

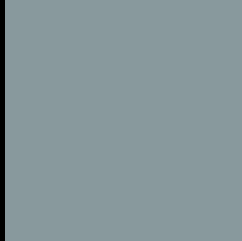
Large Text (above 18pt) WCAG AA × Fail

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 8952221 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

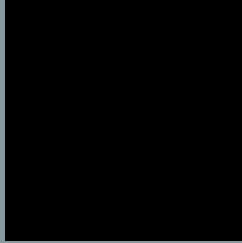
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

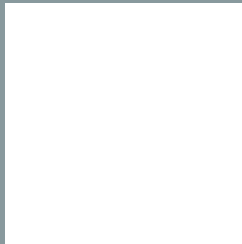
Any Text WCAG AAA ✓ Pass

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

Decimal 8952221 Background



This preview shows how black text looks on a background with the Decimal color 8952221.



This preview shows how white text looks on a background with the Decimal color 8952221.

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
8952221

Protanopia
9934235

Deuteranopia
10523039



Tritanopia
9017508

Trichromacy



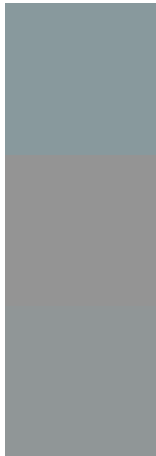
Original Color
8952221

Protanomaly
9606812

Deuteranomaly
9933982

Tritanomaly
9017505

Monochromacy



Original Color
8952221

Achromatopsia
9737364

Achromatomaly
9475735

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8952221 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 #88999D looks like.

```
.text, #text, p{  
    color:#88999D  
}
```

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 #88999D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #88999D
}
```

Border

The CSS property to change the border of an element to Decimal 8952221 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
#88999D }
```

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

```
.border{ border-color:#88999D }
```

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

Here you see how a box with a 4 pixel #88999D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #88999D; -webkit-box-shadow:4px 4px  
4px 4px #88999D; box-shadow:4px 4px 4px  
4px #88999D }
```

Background

The CSS property to change the background color of an element to Decimal 8952221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#88999D }
```

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

```
.background{ background-color:#88999D }
```

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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