

Converting Colors

Decimal(8956557)

Have a look what the booklet for
Decimal(8956557) contains.

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Color

Decimal(8956557)

Conversions

Conversions Part 1

Format	Color
Hex	88AA8D
RGB	136, 170, 141
RGB Percent	53%, 67%, 55%
CMY	0.4667, 0.3333, 0.4471
CMYK	0.20, 0.00, 0.17, 0.33
HSL	129°, 17%, 60%
HSV	129°, 20%, 67%
XYZ	29.3358, 35.9068, 30.5838
YIQ	156.5280, -10.9550, -16.2270

Conversions

Conversions Part 2

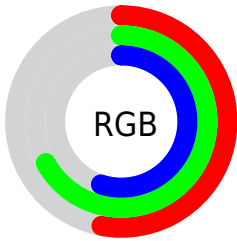
Format	Color
RYB	136, 166, 170
Decimal	8956557
CIELab	66.45, -17.48, 11.17
CIELCh	66, 20.746, 147.417
Yxy	35.9068, 0.3061, 0.3747
Android (android.graphics.Color)	4287146637 (0xFF88AA8D)
YUV	156.5280, -7.6553, -18.0031
Hunter-Lab	59.9223, -17.4768, 11.6844

Details

The Decimal color **8956557** is a dark color, and the websafe version is hex **669966**. A complement of this color would be **11176101**, and the grayscale version is **10329501**.

A 20% lighter version of the original color is **12509635**, and **5666395** is the 20% darker color. If you saturate the color by 10%, you get **7842430**, and if you desaturate by 10%, it is **10070683**.

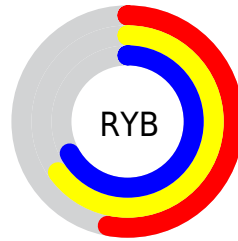
Distribution



Red (53%)

Green (67%)

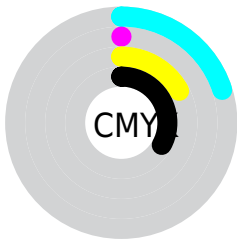
Blue (55%)



Red (53%)

Yellow (65%)

Blue (67%)

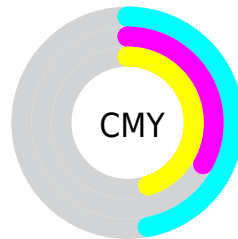


Cyan (20%)

Magenta (0%)

Yellow (17%)

Black (33%)



Cyan (47%)

Magenta (33%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8956557 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 8956557 by changing the saturation by 10% instead.



8956557



8956557

16777215



7245683



12509635



5666395



14352095



4087107



16187387



2573613



1126168



6912



0



8956557



8956557



7842430



10070683

6728304

11184810

5614178

12298936

4500051

13413063

3385925

14527189

2271798

15641316

1157672

16755442

43545

16755455

Harmonies

Analogous

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



10331776



8956557



7777439

Triad

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



8956557



9020614



13145489

Complementary

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



8956557



11176101

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.



12948644



8956557



10722755

Square

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



8956557



7711168



12097718



12622467

Rectangle

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



8956557



7318700



12097718



13145495

Sweetspot

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



8956557



13754066



10857096



6844522



15790320



7368816

Same Dimension

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



8956557



11132592



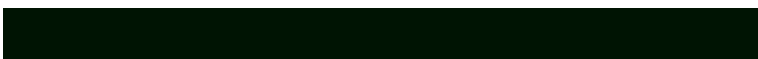
8956574



5002317



37910



5123

Inverse Universe

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



11176101



14592470



11176084



5524563



9699454



1310737

Previews

White Background



This preview shows how the Decimal color 8956557 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 8956557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

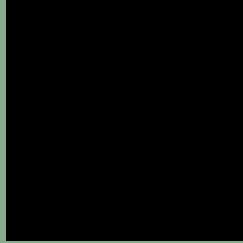
Any Text WCAG AA ✓ Pass

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 8956557 Background



This preview shows how black text looks on a background with the Decimal color 8956557.



This preview shows how white text looks on a background with the Decimal color 8956557.

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
8956557

Protanomaly
10396810

Deuteranomaly
10920079

Tritanomaly
9217957

Monochromacy



Original Color
8956557

Achromatopsia
10329501

Achromatomaly
9806487

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8956557 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 #88AA8D looks like.

```
.text, #text, p{  
    color:#88AA8D  
}
```

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 #88AA8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #88AA8D
}
```

Border

The CSS property to change the border of an element to Decimal 8956557 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
#88AA8D }
```

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

```
.border{ border-color:#88AA8D }
```

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

Here you see how a box with a 4 pixel #88AA8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #88AA8D; -webkit-box-shadow:4px 4px  
4px 4px #88AA8D; box-shadow:4px 4px 4px  
4px #88AA8D }
```

Background

The CSS property to change the background color of an element to Decimal 8956557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#88AA8D }
```

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

```
.background{ background-color:#88AA8D }
```

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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