

Converting Colors

Decimal(8967382)

Have a look what the booklet for
Decimal(8967382) contains.

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Color

Decimal(8967382)

Conversions

Conversions Part 1

Format	Color
Hex	88D4D6
RGB	136, 212, 214
RGB Percent	53%, 83%, 84%
CMY	0.4667, 0.1686, 0.1608
CMYK	0.36, 0.01, 0.00, 0.16
HSL	182°, 49%, 69%
HSV	182°, 36%, 84%
XYZ	45.8344, 57.1762, 72.2387
YIQ	189.5040, -45.9380, -15.4900

Conversions

Conversions Part 2

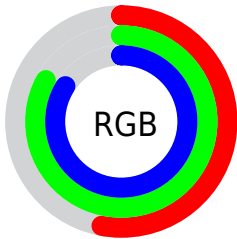
Format	Color
RYB	136, 174, 214
Decimal	8967382
CIELab	80.28, -22.90, -8.44
CIELCh	80, 24.407, 200.224
Yxy	57.1762, 0.2615, 0.3263
Android (android.graphics.Color)	4287157462 (0xFF88D4D6)
YUV	189.5040, 12.0765, -46.9230
Hunter-Lab	75.6150, -24.1275, -3.7122

Details

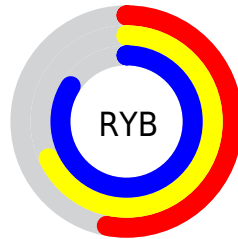
The Decimal color **8967382** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **14060168**, and the grayscale version is **12434877**.

A 20% lighter version of the original color is **12648447**, and **5348767** is the 20% darker color. If you saturate the color by 10%, you get **7590870**, and if you desaturate by 10%, it is **10343894**.

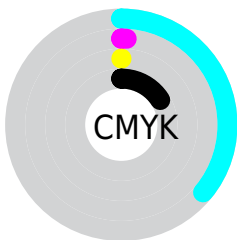
Distribution



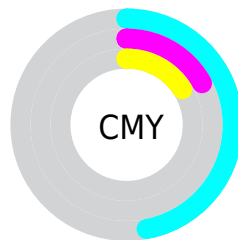
- Red (53%)
- Green (83%)
- Blue (84%)



- Red (53%)
- Yellow (68%)
- Blue (84%)



- Cyan (36%)
- Magenta (1%)
- Yellow (0%)
- Black (16%)

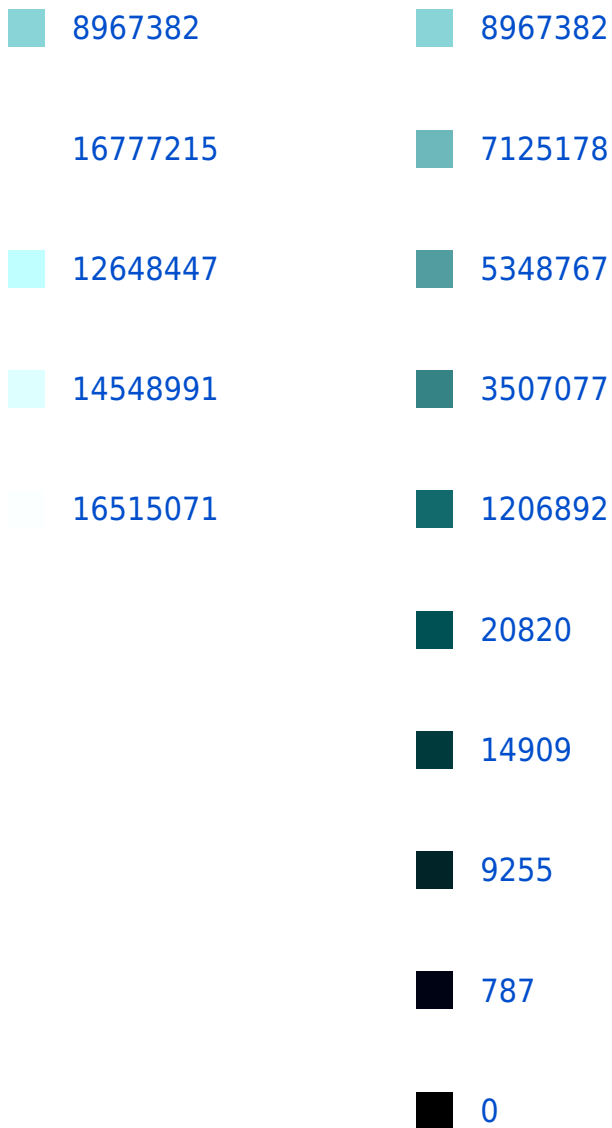


- Cyan (47%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8967382 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 8967382 by changing the saturation by 10% instead.



8967382

8967382

7590870

10343894

6149078

11785686

4772566

13162198

3330774

14603990

1954262

15980502

578006

16766934

53718

16767190

16767446

Harmonies

Analogous

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



9884863



8967382



9228777

Triad

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



8967382



14531813



14664603

Complementary

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



8967382



14060168

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.



15776933



8967382



15775952

Square

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



8967382



12698866



16168888



13159324

Rectangle

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



8967382



10145521



16168888



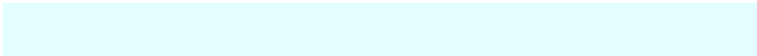
15122845

Sweetspot

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



8967382



14941951



8967817



7307136



0



8421504

Same Dimension

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



8967382



9436415



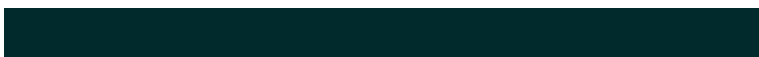
8957654



6318955



42667



10795

Inverse Universe

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



14059732



16748540



14069896



7037035



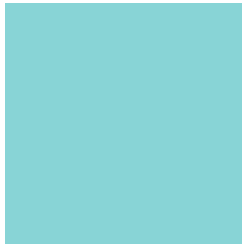
11206822



2818090

Previews

White Background



This preview shows how the Decimal color 8967382 looks on a white background.

Color Contrast Check

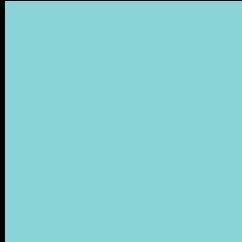
Large Text (above 18pt) WCAG AA × Fail

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 8967382 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

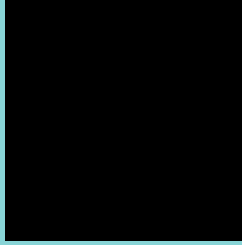
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

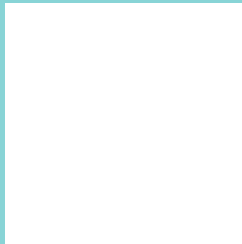
Any Text WCAG AAA ✓ Pass

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

Decimal 8967382 Background



This preview shows how black text looks on a background with the Decimal color 8967382.



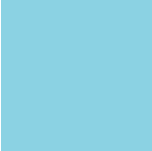
This preview shows how white text looks on a background with the Decimal color 8967382.

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](#).

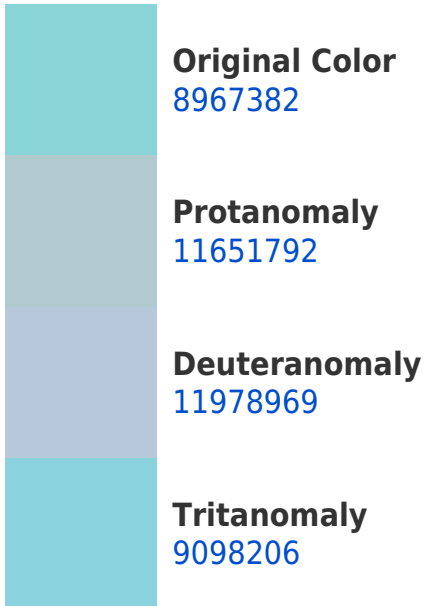
Dichromacy



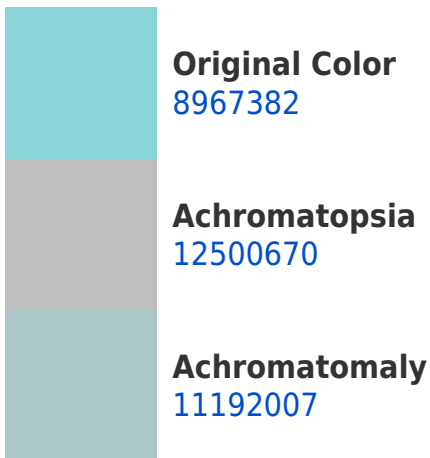


Tritanopia
9163491

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 8967382 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 #88D4D6 looks like.

```
.text, #text, p{  
    color:#88D4D6  
}
```

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 #88D4D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #88D4D6
}
```

Border

The CSS property to change the border of an element to Decimal 8967382 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
#88D4D6 }
```

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

```
.border{ border-color:#88D4D6 }
```

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

Here you see how a box with a 4 pixel #88D4D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #88D4D6; -webkit-box-shadow:4px 4px  
4px 4px #88D4D6; box-shadow:4px 4px 4px  
4px #88D4D6 }
```

Background

The CSS property to change the background color of an element to Decimal 8967382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#88D4D6 }
```

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

```
.background{ background-color:#88D4D6 }
```

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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