

Converting Colors

Decimal(8884104)

Have a look what the booklet for
Decimal(8884104) contains.

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Color

Decimal(8884104)

Conversions

Conversions Part 1

Format	Color
Hex	878F88
RGB	135, 143, 136
RGB Percent	53%, 56%, 53%
CMY	0.4706, 0.4392, 0.4667
CMYK	0.06, 0.00, 0.05, 0.44
HSL	127°, 3%, 55%
HSV	127°, 6%, 56%
XYZ	24.2581, 26.5734, 27.1432
YIQ	139.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

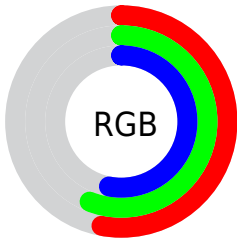
Format	Color
R_{YB}	135, 142, 143
Decimal	8884104
CIE Lab	58.58, -4.30, 2.71
CIE LCh	59, 5.079, 147.762
Yxy	26.5734, 0.3111, 0.3408
Android (android.graphics.Color)	4287074184 (0xFF878F88)
YUV	139.8100, -1.8783, -4.2184
Hunter-Lab	51.5494, -6.2130, 4.8656

Details

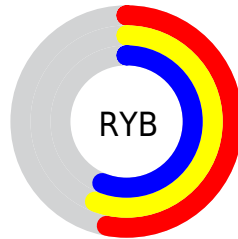
The Decimal color **8884104** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9406350**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **12371389**, and **5594454** is the 20% darker color. If you saturate the color by 10%, you get **7966587**, and if you desaturate by 10%, it is **9801621**.

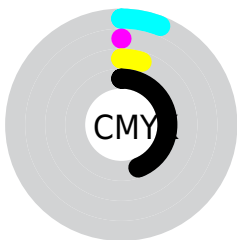
Distribution



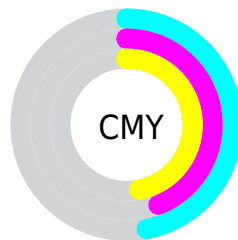
- Red (53%)
- Green (56%)
- Blue (53%)



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



- Cyan (6%)
- Magenta (0%)
- Yellow (5%)
- Black (44%)



- Cyan (47%)
- Magenta (44%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8884104 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 8884104 by changing the saturation by 10% instead.



8884104



8884104

16777215



7239023



12371389



5594454



14213593



4080959



16055797



2633513



1317397



0



8884104



8884104



7966587



9801621



6983535



10784673

6066018

11702190

5148502

12619706

4230985

13602759

3247933

14520275

2330416

15437792

1412900

16355308

429847

16748537

Harmonies

Analogous

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



9211525



8884104



8622220

Triad

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



8884104



8949142



9931401

Complementary

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



8884104



9406350

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.



9865869



8884104



9276565

Square

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



8884104



8687508



9669522



9800581

Rectangle

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



8884104



8556687



9669522



9931402

Sweetspot

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



8884104



11975351



9342855



6053469



14606046



6184542

Same Dimension

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



8884104



11385519



8884108



4343618



34577



2049

Inverse Universe

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



9406350



12234169



9406346



4670023



8847478



524295

Previews

White Background



This preview shows how the Decimal color 8884104 looks on a white background.

Color Contrast Check

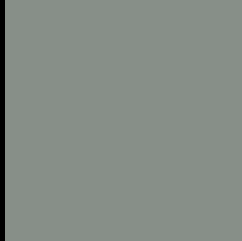
Large Text (above 18pt) WCAG AA ✓ Pass

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 8884104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

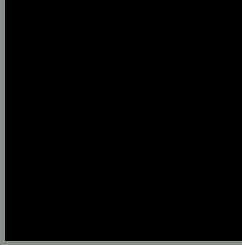
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

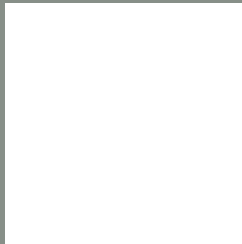
Any Text WCAG AAA × Fail

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

Decimal 8884104 Background



This preview shows how black text looks on a background with the Decimal color 8884104.



This preview shows how white text looks on a background with the Decimal color 8884104.

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

8884104

Protanopia

9538694

Deuteranopia

10258569



Tritanopia
9080216

Trichromacy



Original Color

8884104

Protanomaly

9276807

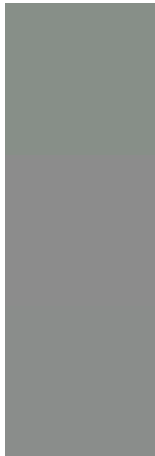
Deuteranomaly

9735049

Tritanomaly

9014930

Monochromacy



Original Color

8884104

Achromatopsia

9211020

Achromatomaly

9080203

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8884104 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 #878F88 looks like.

```
.text, #text, p{  
    color:#878F88  
}
```

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 #878F88 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #878F88
}
```

Border

The CSS property to change the border of an element to Decimal 8884104 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
#878F88 }
```

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

```
.border{ border-color:#878F88 }
```

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

Here you see how a box with a 4 pixel #878F88 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #878F88; -webkit-box-shadow:4px 4px  
4px 4px #878F88; box-shadow:4px 4px 4px  
4px #878F88 }
```

Background

The CSS property to change the background color of an element to Decimal 8884104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#878F88 }
```

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

```
.background{ background-color:#878F88 }
```

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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