

Converting Colors

Decimal(9398146)

Have a look what the booklet for
Decimal(9398146) contains.

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Color

Decimal(9398146)

Conversions

Conversions Part 1

Format	Color
Hex	8F6782
RGB	143, 103, 130
RGB Percent	56%, 40%, 51%
CMY	0.4392, 0.5961, 0.4902
CMYK	0.00, 0.28, 0.09, 0.44
HSL	320°, 16%, 48%
HSV	320°, 28%, 56%
XYZ	20.2072, 17.1518, 23.3647
YIQ	118.0380, 15.1730, 16.8770

Conversions

Conversions Part 2

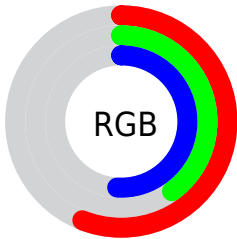
Format	Color
R_{YB}	143, 103, 130
Decimal	9398146
CIE _{Lab}	48.45, 20.61, -8.62
CIE _{LCh}	48, 22.341, 337.318
Yxy	17.1518, 0.3328, 0.2825
Android (android.graphics.Color)	4287588226 (0xFF8F6782)
YUV	118.0380, 5.8973, 21.8917
Hunter-Lab	41.4148, 14.6183, -4.4589

Details

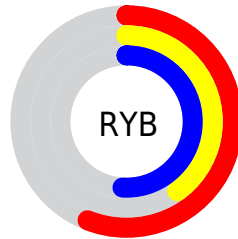
The Decimal color **9398146** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6786932**, and the grayscale version is **7763574**.

A 20% lighter version of the original color is **12950199**, and **6043473** is the 20% darker color. If you saturate the color by 10%, you get **9394557**, and if you desaturate by 10%, it is **9401735**.

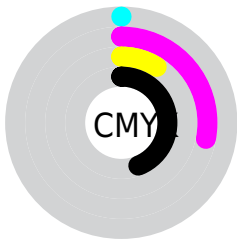
Distribution



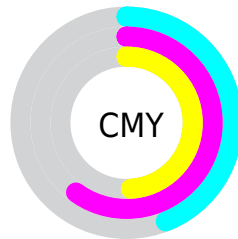
- Red (56%)
- Green (40%)
- Blue (51%)



- Red (56%)
- Yellow (40%)
- Blue (51%)



- Cyan (0%)
- Magenta (28%)
- Yellow (9%)
- Black (44%)



- Cyan (44%)
- Magenta (60%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9398146 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 9398146 by changing the saturation by 10% instead.

9398146

9398146

16777215

7688041

12950199

6043473

14792147

4464954

16699887

2952228

16772607

1572879

0

9398146

9398146

9394557

9401735

9390713

9405579

9387124

9409168

9383535

9412757

9379947

9416601

9376102

9420190

9372513

9423779

9371745

9427367

9431212

Harmonies

Analogous

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



8154513



9398146



9987439

Triad

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



9398146



8155981



3636361

Complementary

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



9398146



6786932

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.



4095607



9398146



6781269

Square

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



9398146



9268561



5340260



4618645

Rectangle

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



9398146



10053219



5340260



3636612

Sweetspot

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



9398146



12233653



7628687



6182235



14606046



6184542

Same Dimension

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



9398146



12221350



9398126



4669509



8847451



524293

Inverse Universe

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



9398146



12221350



6786952



4669509



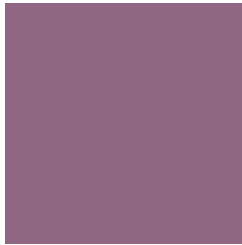
8847451



524293

Previews

White Background



This preview shows how the Decimal color 9398146 looks on a white background.

Color Contrast Check

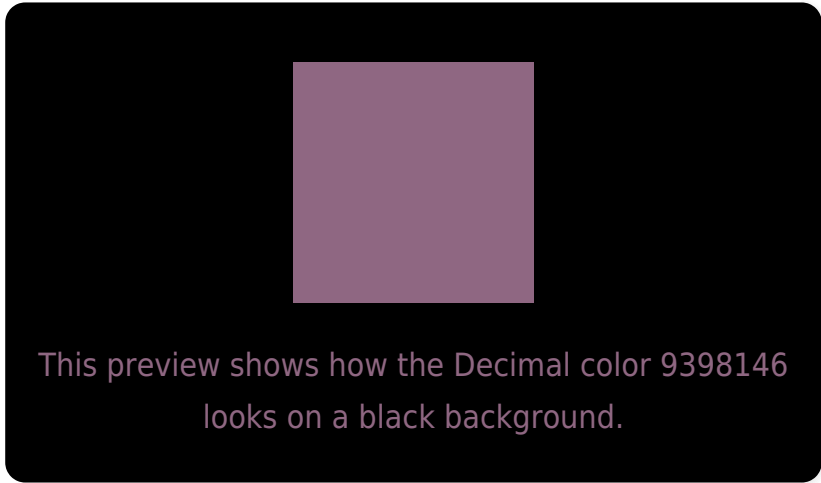
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

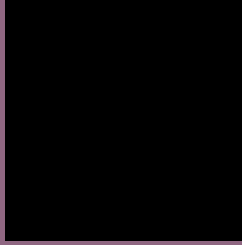
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 9398146 Background



This preview shows how black text looks on a background with the Decimal color 9398146.

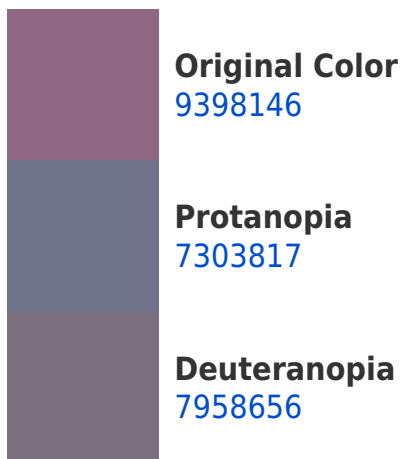


This preview shows how white text looks on a background with the Decimal color 9398146.

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
9267826

Trichromacy



Original Color
9398146

Protanomaly
8089222

Deuteranomaly
8482177

Tritanomaly
9333112

Monochromacy



Original Color
9398146

Achromatopsia
7763574

Achromatomaly
8352122

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9398146 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 #8F6782 looks like.

```
.text, #text, p{  
  color:#8F6782  
}
```

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 #8F6782 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6782
}
```

Border

The CSS property to change the border of an element to Decimal 9398146 is called "border". The border property can be set on classes, ids or directly on the HTML element.

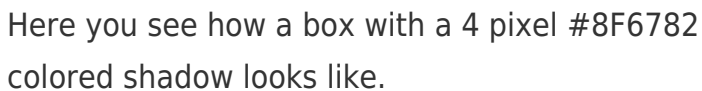
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F6782 }
```

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

```
.border{ border-color:#8F6782 }
```

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



Here you see how a box with a 4 pixel #8F6782 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6782; -webkit-box-shadow:4px 4px  
4px 4px #8F6782; box-shadow:4px 4px 4px  
4px #8F6782 }
```

Background

The CSS property to change the background color of an element to Decimal 9398146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6782 }
```

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

```
.background{ background-color:#8F6782 }
```

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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