

Converting Colors

Decimal(9398380)

Have a look what the booklet for
Decimal(9398380) contains.

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Color

Decimal(9398380)

Conversions

Conversions Part 1

Format	Color
Hex	8F686C
RGB	143, 104, 108
RGB Percent	56%, 41%, 42%
CMY	0.4392, 0.5922, 0.5765
CMYK	0.00, 0.27, 0.24, 0.44
HSL	354°, 16%, 48%
HSV	354°, 27%, 56%
XYZ	18.9848, 16.8230, 16.4339
YIQ	116.1170, 21.9600, 9.5120

Conversions

Conversions Part 2

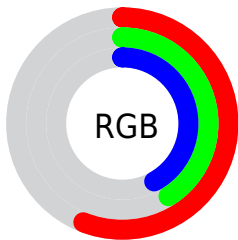
Format	Color
R_{YB}	143, 104, 108
Decimal	9398380
CIE _{Lab}	48.04, 16.26, 3.92
CIE _{LCh}	48, 16.724, 13.563
Yxy	16.8230, 0.3634, 0.3220
Android (android.graphics.Color)	4287588460 (0xFF8F686C)
YUV	116.1170, -4.0017, 23.5764
Hunter-Lab	41.0158, 10.8437, 4.9552

Details

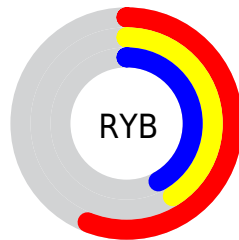
The Decimal color **9398380** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6852491**, and the grayscale version is **7631988**.

A 20% lighter version of the original color is **12950431**, and **6043965** is the 20% darker color. If you saturate the color by 10%, you get **9394783**, and if you desaturate by 10%, it is **9401977**.

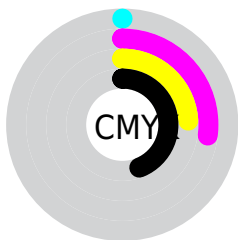
Distribution



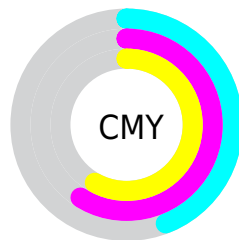
- Red (56%)
- Green (41%)
- Blue (42%)



- Red (56%)
- Yellow (41%)
- Blue (42%)



- Cyan (0%)
- Magenta (27%)
- Yellow (24%)
- Black (44%)



- Cyan (44%)
- Magenta (59%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9398380 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 9398380 by changing the saturation by 10% instead.



9398380



9398380

16777215



7688276



12950431



6043965



14857914



4399911



16765654



2887186



16772850



1179648



0



9398380



9398380



9394783



9401977



9390930



9405830

■ 9387333

■ 9409427

■ 9383737

■ 9413023

■ 9379884

■ 9416876

■ 9376287

■ 9420473

■ 9372690

■ 9424070

■ 9371663

■ 9427667

■ 9431520

Harmonies

Analogous

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



9005434



9398380



9267807

Triad

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



9398380



6715229



5731981

Complementary

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



9398380



6852491

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.



4946309



9398380



5732714

Square

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



9398380



7762775



5012088



6975885

Rectangle

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



9398380



8875353



5012088



5404555

Sweetspot

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



9398380



12233645



9070735



6182230



14606046



6184542

Same Dimension

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



9398380



12221827



9402216



4669505



8847374



524289

Inverse Universe

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



9398380



12221827



6848655



4669505



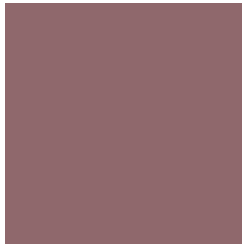
8847374



524289

Previews

White Background



This preview shows how the Decimal color 9398380 looks on a white background.

Color Contrast Check

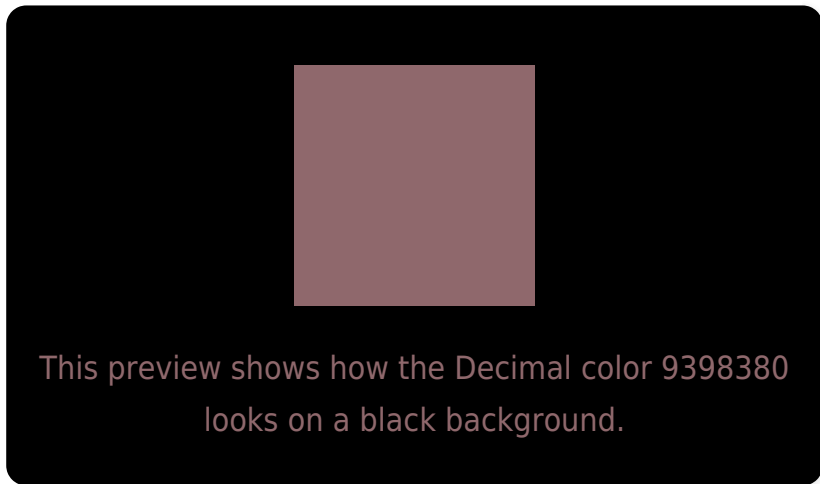
Large Text (above 18pt) WCAG AA ✓ Pass

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

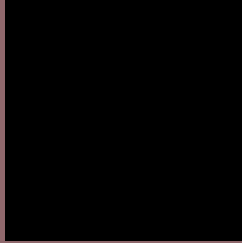
Any Text WCAG AA × Fail

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 9398380 Background



This preview shows how black text looks on a background with the Decimal color 9398380.



This preview shows how white text looks on a background with the Decimal color 9398380.

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
9398380

Protanopia
7631473

Deuteranopia
8416875



Tritanopia
9398127

Trichromacy



Original Color
9398380

Protanomaly
8285807

Deuteranomaly
8744043

Tritanomaly
9398126

Monochromacy



Original Color
9398380

Achromatopsia
7631988

Achromatomaly
8286321

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9398380 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 #8F686C looks like.

```
.text, #text, p{  
    color:#8F686C  
}
```

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 #8F686C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F686C
}
```

Border

The CSS property to change the border of an element to Decimal 9398380 is called "border". The border property can be set on classes, ids or directly on the HTML element.

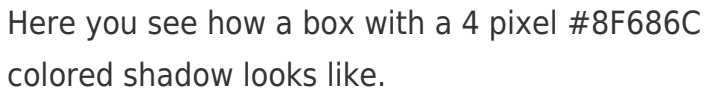
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F686C }
```

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

```
.border{ border-color:#8F686C }
```

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



Here you see how a box with a 4 pixel #8F686C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F686C; -webkit-box-shadow:4px 4px  
4px 4px #8F686C; box-shadow:4px 4px 4px  
4px #8F686C }
```

Background

The CSS property to change the background color of an element to Decimal 9398380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F686C }
```

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

```
.background{ background-color:#8F686C }
```

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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