

Converting Colors

Decimal(9400963)

Have a look what the booklet for
Decimal(9400963) contains.

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Color

Decimal(9400963)

Conversions

Conversions Part 1

Format	Color
Hex	8F7283
RGB	143, 114, 131
RGB Percent	56%, 45%, 51%
CMY	0.4392, 0.5529, 0.4863
CMYK	0.00, 0.20, 0.08, 0.44
HSL	325°, 11%, 50%
HSV	325°, 20%, 56%
XYZ	21.4417, 19.5130, 24.1090
YIQ	124.6090, 11.8270, 11.4350

Conversions

Conversions Part 2

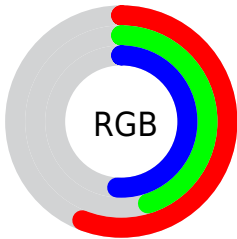
Format	Color
R_{YB}	143, 114, 131
Decimal	9400963
CIE _{Lab}	51.28, 14.37, -4.99
CIE _{LCh}	51, 15.210, 340.839
Yxy	19.5130, 0.3295, 0.2999
Android (android.graphics.Color)	4287591043 (0xFF8F7283)
YUV	124.6090, 3.1508, 16.1289
Hunter-Lab	44.1735, 9.3400, -1.4379

Details

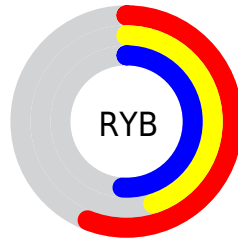
The Decimal color **9400963** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7507838**, and the grayscale version is **8224125**.

A 20% lighter version of the original color is **12953272**, and **6046290** is the 20% darker color. If you saturate the color by 10%, you get **9397373**, and if you desaturate by 10%, it is **9404553**.

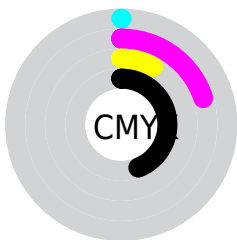
Distribution



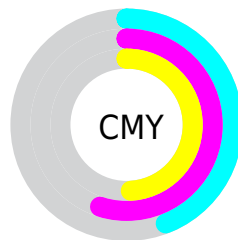
- Red (56%)
- Green (45%)
- Blue (51%)



- Red (56%)
- Yellow (45%)
- Blue (51%)



- Cyan (0%)
- Magenta (20%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (55%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9400963 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 9400963 by changing the saturation by 10% instead.

 9400963

 9400963

16777215

 7690602

 12953272

 6046290

 14795220

 4467515

 16702960

 3020325

 16775935

 1769488

 0

 9400963

 9400963

 9397373

 9404553

 9393527

 9408399

9389937

9411989

9386347

9415579

9382757

9419425

9378911

9423015

9375322

9426604

9371732

9430194

9434040

Harmonies

Analogous

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



8549774



9400963



9793910

Triad

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



9400963



8354657



5800331

Complementary

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



9400963



7507838

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.



5866111



9400963



7438182

Square

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



9400963



9205602



6455665



6389394

Rectangle

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



9400963



9794157



6455665



5734791

Sweetspot

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



9400963



12234678



8286863



6183004



14606046



6184542

Same Dimension

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



9400963



12225960



9400949



4669508



8847439



524292

Inverse Universe

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



9400963



12225960



7507852



4669508



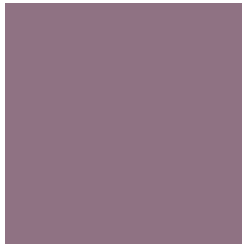
8847439



524292

Previews

White Background



This preview shows how the Decimal color 9400963 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 9400963 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

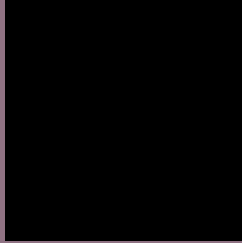
Any Text WCAG AA ✓ Pass

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 9400963 Background



This preview shows how black text looks on a background with the Decimal color 9400963.



This preview shows how white text looks on a background with the Decimal color 9400963.

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
9400963

Protanopia
7961224

Deuteranopia
8615810



Tritanopia
9335676

Trichromacy



Original Color
9400963

Protanomaly
8484742

Deuteranomaly
8877442

Tritanomaly
9335679

Monochromacy



Original Color
9400963

Achromatopsia
8224125

Achromatomaly
8681855

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9400963 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 #8F7283 looks like.

```
.text, #text, p{  
    color:#8F7283  
}
```

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 #8F7283 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7283
}
```

Border

The CSS property to change the border of an element to Decimal 9400963 is called "border". The border property can be set on classes, ids or directly on the HTML element.

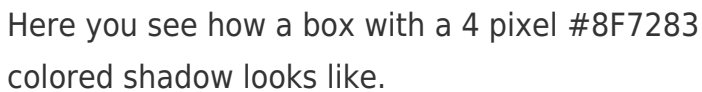
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F7283 }
```

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

```
.border{ border-color:#8F7283 }
```

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



Here you see how a box with a 4 pixel #8F7283 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7283; -webkit-box-shadow:4px 4px  
4px 4px #8F7283; box-shadow:4px 4px 4px  
4px #8F7283 }
```

Background

The CSS property to change the background color of an element to Decimal 9400963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7283 }
```

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

```
.background{ background-color:#8F7283 }
```

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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