

Converting Colors

Decimal(9472400)

Have a look what the booklet for
Decimal(9472400) contains.

Decimal(9472400)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(9472400)

Conversions

Conversions Part 1

Format	Color
Hex	908990
RGB	144, 137, 144
RGB Percent	56%, 54%, 56%
CMY	0.4353, 0.4627, 0.4353
CMYK	0.00, 0.05, 0.00, 0.44
HSL	300°, 3%, 55%
HSV	300°, 5%, 56%
XYZ	25.4813, 25.8342, 30.0291
YIQ	139.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

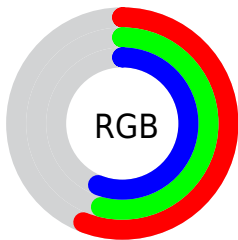
Format	Color
R _Y B	144, 137, 144
Decimal	9472400
CIE Lab	57.88, 3.96, -2.81
CIE LCh	58, 4.850, 324.658
Yxy	25.8342, 0.3133, 0.3176
Android (android.graphics.Color)	4287662480 (0xFF908990)
YUV	139.8910, 2.0257, 3.6036
Hunter-Lab	50.8274, 0.5395, 0.5504

Details

The Decimal color **9472400** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9015433**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **13024966**, and **6182750** is the 20% darker color. If you saturate the color by 10%, you get **9468816**, and if you desaturate by 10%, it is **9475984**.

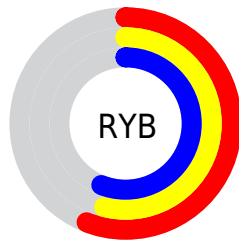
Distribution



Red (56%)

Green (54%)

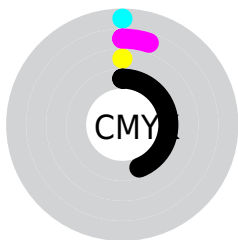
Blue (56%)



Red (56%)

Yellow (54%)

Blue (56%)

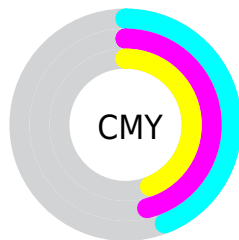


Cyan (0%)

Magenta (5%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (46%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9472400 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 9472400 by changing the saturation by 10% instead.



9472400



9472400

16777215



7762038



13024966



6182750



14867170



4603974



16709630



3156528



1775131



0



9472400



9472400



9468816



9475984



9464976



9479824

9461392

9483408

9457552

9487248

9453968

9490832

9450384

9494416

9446544

9498256

9442960

9501840

9439120

9502608

Harmonies

Analogous

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



9144979



9472400



9668748

Triad

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



9472400



9472643



8490638

Complementary

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



9472400



9015433

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.



8556170



9472400



9145475

Square

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



9472400



9668996



8818054



8555922

Rectangle

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



9472400



9734281



8818054



8490637

Sweetspot

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



9472400



12236986



9013648



6184286



14606046



6184542

Same Dimension

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



9472400



12234682



9472396



4670023



8847495



524296

Inverse Universe

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



9472400



12234682



9015436



4670023



8847495



524296

Previews

White Background



This preview shows how the Decimal color 9472400 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 9472400 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

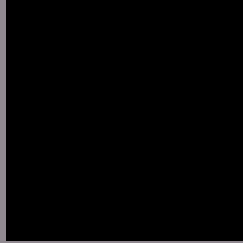
Any Text WCAG AA ✓ Pass

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 9472400 Background



This preview shows how black text looks on a background with the Decimal color 9472400.



This preview shows how white text looks on a background with the Decimal color 9472400.

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

9472400

Protanopia

9210513

Deuteranopia

9865104



Tritanopia
9472147

Trichromacy



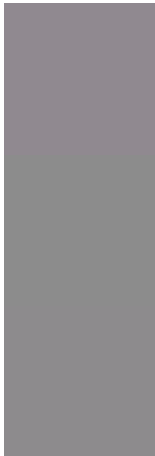
Original Color
9472400

Protanomaly
9276049

Deuteranomaly
9734288

Tritanomaly
9472146

Monochromacy



Original Color
9472400

Achromatopsia
9211020

Achromatomaly
9276301

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9472400 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 #908990 looks like.

```
.text, #text, p{  
    color:#908990  
}
```

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 #908990 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908990
}
```

Border

The CSS property to change the border of an element to Decimal 9472400 is called "border". The border property can be set on classes, ids or directly on the HTML element.

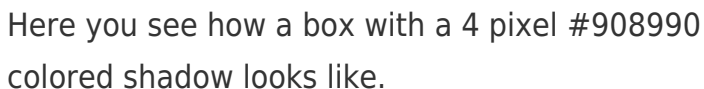
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#908990 }
```

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

```
.border{ border-color:#908990 }
```

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



Here you see how a box with a 4 pixel #908990 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908990; -webkit-box-shadow:4px 4px  
4px 4px #908990; box-shadow:4px 4px 4px  
4px #908990 }
```

Background

The CSS property to change the background color of an element to Decimal 9472400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908990 }
```

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

```
.background{ background-color:#908990 }
```

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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