

Converting Colors

Decimal(9395065)

Have a look what the booklet for
Decimal(9395065) contains.

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Color

Decimal(9395065)

Conversions

Conversions Part 1

Format	Color
Hex	8F5B79
RGB	143, 91, 121
RGB Percent	56%, 36%, 47%
CMY	0.4392, 0.6431, 0.5255
CMYK	0.00, 0.36, 0.15, 0.44
HSL	325°, 22%, 46%
HSV	325°, 36%, 56%
XYZ	18.5200, 14.7023, 19.9509
YIQ	109.9680, 21.3620, 20.3540

Conversions

Conversions Part 2

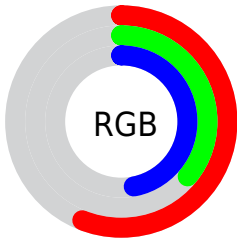
Format	Color
R_{YB}	143, 91, 121
Decimal	9395065
CIE Lab	45.22, 25.98, -8.04
CIE LCh	45, 27.190, 342.805
Yxy	14.7023, 0.3483, 0.2765
Android (android.graphics.Color)	4287585145 (0xFF8F5B79)
YUV	109.9680, 5.4388, 28.9691
Hunter-Lab	38.3436, 19.1144, -4.0092

Details

The Decimal color **9395065** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6000497**, and the grayscale version is **7237230**.

A 20% lighter version of the original color is **13012653**, and **5975112** is the 20% darker color. If you saturate the color by 10%, you get **9391475**, and if you desaturate by 10%, it is **9398655**.

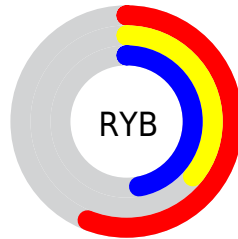
Distribution



Red (56%)

Green (36%)

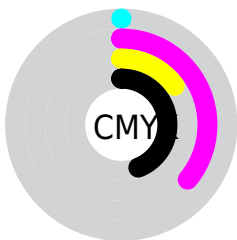
Blue (47%)



Red (56%)

Yellow (36%)

Blue (47%)

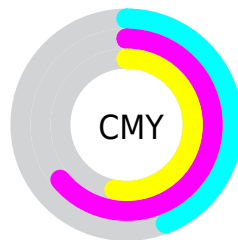


Cyan (0%)

Magenta (36%)

Yellow (15%)

Black (44%)



Cyan (44%)

Magenta (64%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9395065 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 9395065 by changing the saturation by 10% instead.

 9395065

 9395065

16777215

 7684960

 13012653

 5975112

 14854601

 4396338

 16762085

 2883613

 16769279

 917504

 16776703

 0

 9395065

 9395065

 9391475

 9398655

 9387629

 9402501

9384039

9406091

9380449

9409681

9376603

9413527

9373013

9417117

9371730

9420707

9424297

9428143

Harmonies

Analogous

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



8020620



9395065



9918818

Triad

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



9395065



7367998



489097

Complementary

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



9395065



6000497

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.



1603444



9395065



5731145

Square

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



9395065



8742208



3831389



3305878

Rectangle

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



9395065



9854036



3831389



226947

Sweetspot

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



9395065



12232369



7429007



6181465



14606046



6184542

Same Dimension

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



9395065



12216471



9395039



4669508



8847438



524292

Inverse Universe

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



9395065



12216471



6000523



4669508



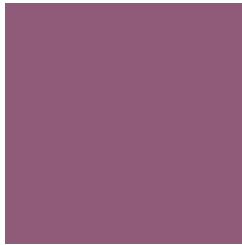
8847438



524292

Previews

White Background



This preview shows how the Decimal color 9395065 looks on a white background.

Color Contrast Check

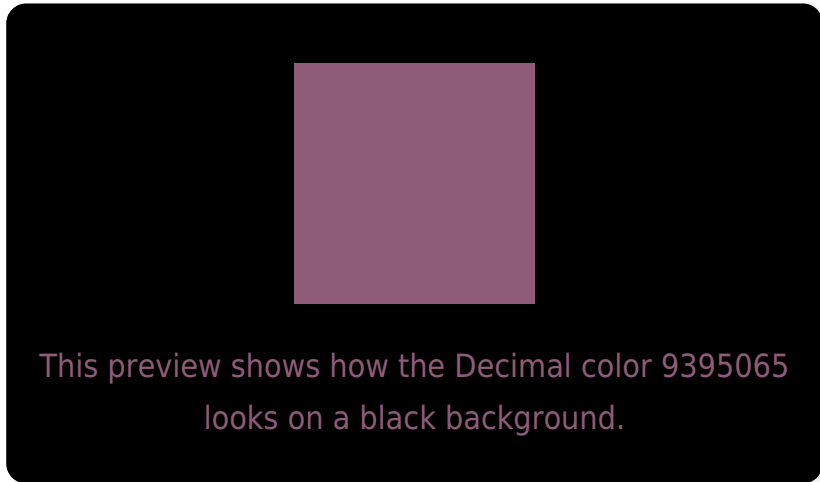
Large Text (above 18pt) WCAG AA ✓ Pass

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

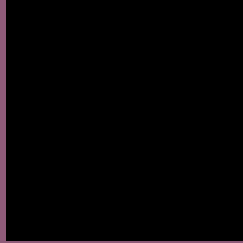
Any Text WCAG AA × Fail

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 9395065 Background



This preview shows how black text looks on a background with the Decimal color 9395065.




This preview shows how white text looks on a background with the Decimal color 9395065.

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
9264998

Trichromacy



Original Color
9395065

Protanomaly
7693695

Deuteranomaly
8151928

Tritanomaly
9330285

Monochromacy



Original Color
9395065

Achromatopsia
7237230

Achromatomaly
8021874

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9395065 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 #8F5B79 looks like.

```
.text, #text, p{  
  color:#8F5B79  
}
```

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 #8F5B79 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5B79
}
```

Border

The CSS property to change the border of an element to Decimal 9395065 is called "border". The border property can be set on classes, ids or directly on the HTML element.

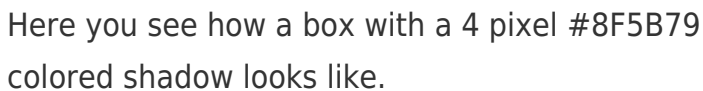
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F5B79 }
```

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

```
.border{ border-color:#8F5B79 }
```

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



Here you see how a box with a 4 pixel #8F5B79 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5B79; -webkit-box-shadow:4px 4px  
4px 4px #8F5B79; box-shadow:4px 4px 4px  
4px #8F5B79 }
```

Background

The CSS property to change the background color of an element to Decimal 9395065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5B79 }
```

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

```
.background{ background-color:#8F5B79 }
```

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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