

Converting Colors

Decimal(10185099)

Have a look what the booklet for
Decimal(10185099) contains.

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Color

Decimal(10185099)

Conversions

Conversions Part 1

Format	Color
Hex	9B698B
RGB	155, 105, 139
RGB Percent	61%, 41%, 55%
CMY	0.3922, 0.5882, 0.4549
CMYK	0.00, 0.32, 0.10, 0.39
HSL	319°, 20%, 51%
HSV	319°, 32%, 61%
XYZ	23.2293, 18.9358, 26.8568
YIQ	123.8260, 18.8860, 21.1740

Conversions

Conversions Part 2

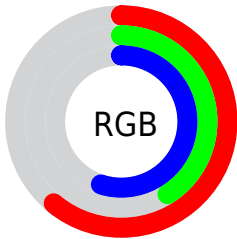
Format	Color
R_{YB}	155, 105, 139
Decimal	10185099
CIE _{Lab}	50.61, 25.49, -10.58
CIE _{LCh}	51, 27.598, 337.458
Yxy	18.9358, 0.3366, 0.2743
Android (android.graphics.Color)	4288375179 (0xFF9B698B)
YUV	123.8260, 7.4808, 27.3396
Hunter-Lab	43.5153, 19.1352, -6.1319

Details

The Decimal color **10185099** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6921081**, and the grayscale version is **8158332**.

A 20% lighter version of the original color is **13802945**, and **6764889** is the 20% darker color. If you saturate the color by 10%, you get **10181254**, and if you desaturate by 10%, it is **10189200**.

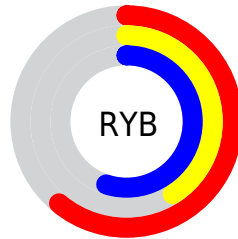
Distribution



Red (61%)

Green (41%)

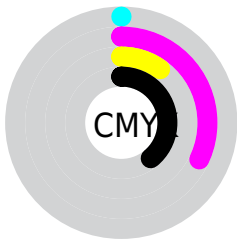
Blue (55%)



Red (61%)

Yellow (41%)

Blue (55%)

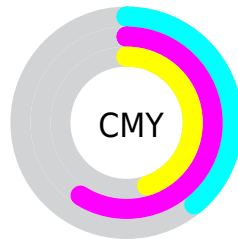


Cyan (0%)

Magenta (32%)

Yellow (10%)

Black (39%)



Cyan (39%)

Magenta (59%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10185099 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 10185099 by changing the saturation by 10% instead.

 10185099

 10185099

16777215

 8474738

 13802945

 6764889

 15710428

 5120578

 16766201

 3541803


 16773375

 2293783

 0

 10185099

 10185099

 10181254

 10189200

 10177153

 10193045

■ 10173308

■ 10197146

■ 10169207

■ 10200991

■ 10165362

■ 10205092

■ 10161261

■ 10208937

■ 10158185

■ 10212782

■ 10216883

■ 10220728

Harmonies

Analogous

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



8614046



10185099



10905203

Triad

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



10185099



8616265



2065556

Complementary

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



10185099



6921081

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.



3114366



10185099



6914130

Square

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



10185099



9924941



5080166



3834019

Rectangle

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



10185099



10905700



5080166



2131341

Sweetspot

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



10185099



13219267



7956891



6707810



15132390



6710886

Same Dimension

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



10185099



13204400



10185074



5064010



9175135



851977

Inverse Universe

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



10185099



13204400



6921106



5064010



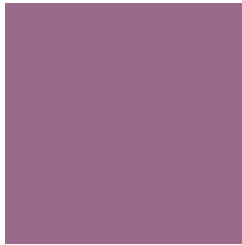
9175135



851977

Previews

White Background



This preview shows how the Decimal color 10185099 looks on a white background.

Color Contrast Check

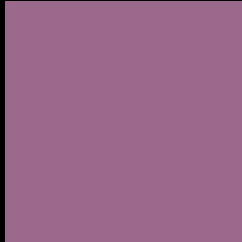
Large Text (above 18pt) WCAG AA ✓ Pass

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 10185099 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

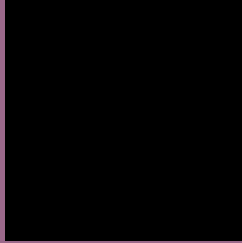
Any Text WCAG AA ✓ Pass

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 10185099 Background



This preview shows how black text looks on a background with the Decimal color 10185099.




This preview shows how white text looks on a background with the Decimal color 10185099.

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
9989493

Trichromacy



Original Color
10185099

Protanomaly
8483729

Deuteranomaly
8941962

Tritanomaly
10054781

Monochromacy



Original Color
10185099

Achromatopsia
8158332

Achromatomaly
8877441

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10185099 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 #9B698B looks like.

```
.text, #text, p{  
    color:#9B698B  
}
```

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 #9B698B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B698B
}
```

Border

The CSS property to change the border of an element to Decimal 10185099 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
#9B698B }
```

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

```
.border{ border-color:#9B698B }
```

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

Here you see how a box with a 4 pixel #9B698B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B698B; -webkit-box-shadow:4px 4px  
4px 4px #9B698B; box-shadow:4px 4px 4px  
4px #9B698B }
```

Background

The CSS property to change the background color of an element to Decimal 10185099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B698B }
```

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

```
.background{ background-color:#9B698B }
```

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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