

Converting Colors

Decimal(9379709)

Have a look what the booklet for
Decimal(9379709) contains.

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Color

Decimal(9379709)

Conversions

Conversions Part 1

Format	Color
Hex	8F1F7D
RGB	143, 31, 125
RGB Percent	56%, 12%, 49%
CMY	0.4392, 0.8784, 0.5098
CMYK	0.00, 0.78, 0.13, 0.44
HSL	310°, 64%, 34%
HSV	310°, 78%, 56%
XYZ	15.5194, 8.3003, 20.1862
YIQ	75.2040, 36.5780, 52.9780

Conversions

Conversions Part 2

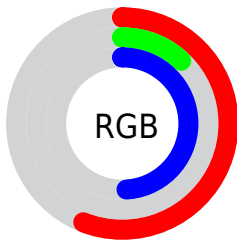
Format	Color
R_{YB}	143, 31, 125
Decimal	9379709
CIE _{Lab}	34.60, 55.18, -26.80
CIE _{LCh}	35, 61.342, 334.095
Yxy	8.3003, 0.3527, 0.1886
Android (android.graphics.Color)	4287569789 (0xFF8F1F7D)
YUV	75.2040, 24.5494, 59.4571
Hunter-Lab	28.8102, 45.7357, -21.3750

Details

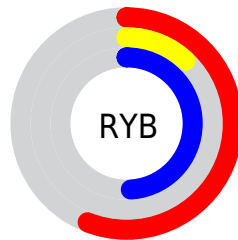
The Decimal color **9379709** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **2068273**, and the grayscale version is **4934475**.

A 20% lighter version of the original color is **13130162**, and **5832780** is the 20% darker color. If you saturate the color by 10%, you get **9376123**, and if you desaturate by 10%, it is **9383295**.

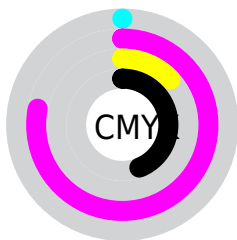
Distribution



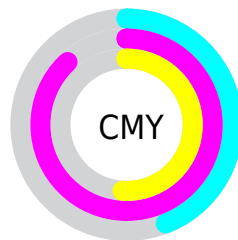
- Red (56%)
- Green (12%)
- Blue (49%)



- Red (56%)
- Yellow (12%)
- Blue (49%)



- Cyan (0%)
- Magenta (78%)
- Yellow (13%)
- Black (44%)



- Cyan (44%)
- Magenta (88%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9379709 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 9379709 by changing the saturation by 10% instead.

9379709

9379709

16777215

7602276

13130162

5832780

15037646

4128821

16748522

2490399

16755711

1

16763135

0

16770559

9379709

9379709

9376123

9383295

9372280

9387138

9371768

9390724

9394310

9398152

9401739

9405325

9408911

9412754

Harmonies

Analogous

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



5587107



9379709



10747981

Triad

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



9379709



6181376



25991

Complementary

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



9379709



2068273

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.



26199



9379709



2710784

Square

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



9379709



8732160



25379



25002

Rectangle

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



9379709



10620973



25379



26232

Sweetspot

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



9379709



12226483



3153807



6177882



14606046



6184542

Same Dimension

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



9379709



12192670



9379654



4669510



8847473



524294

Inverse Universe

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



9379709



12192670



2068328



4669510



8847473



524294

Previews

White Background



This preview shows how the Decimal color 9379709 looks on a white background.

Color Contrast Check

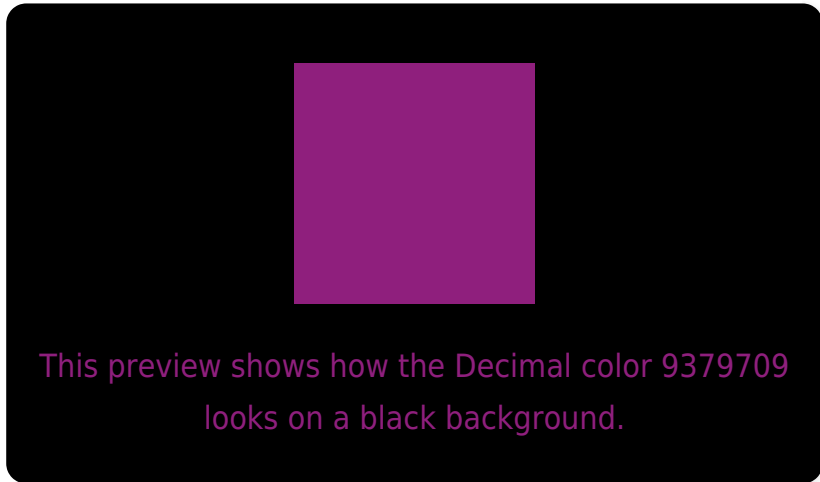
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

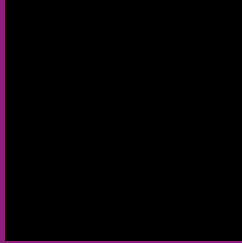
Any Text WCAG AA × Fail

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 9379709 Background



This preview shows how black text looks on a background with the Decimal color 9379709.



This preview shows how white text looks on a background with the Decimal color 9379709.

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



Trichromacy



Original Color
9379709



Protanomaly
4275864



Deuteranomaly
6307705



Tritanomaly
9121619

Monochromacy



Original Color
9379709



Achromatopsia
4934475



Achromatomaly
6568797

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9379709 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 #8F1F7D looks like.

```
.text, #text, p{  
    color:#8F1F7D  
}
```

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 #8F1F7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F1F7D
}
```

Border

The CSS property to change the border of an element to Decimal 9379709 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
#8F1F7D }
```

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

```
.border{ border-color:#8F1F7D }
```

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

Here you see how a box with a 4 pixel #8F1F7D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F1F7D; -webkit-box-shadow:4px 4px  
4px 4px #8F1F7D; box-shadow:4px 4px 4px  
4px #8F1F7D }
```

Background

The CSS property to change the background color of an element to Decimal 9379709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F1F7D }
```

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

```
.background{ background-color:#8F1F7D }
```

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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