

Converting Colors

Decimal(10518196)

Have a look what the booklet for
Decimal(10518196) contains.

Decimal(10518196)	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(10518196)

Conversions

Conversions Part 1

Format	Color
Hex	A07EB4
RGB	160, 126, 180
RGB Percent	63%, 49%, 71%
CMY	0.3725, 0.5059, 0.2941
CMYK	0.11, 0.30, 0.00, 0.29
HSL	278°, 26%, 60%
HSV	278°, 30%, 71%
XYZ	30.1963, 25.6906, 46.5473
YIQ	142.3220, 2.9300, 24.0020

Conversions

Conversions Part 2

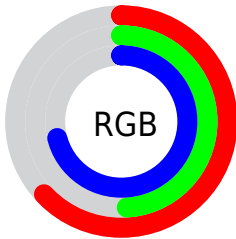
Format	Color
R_{YB}	160, 126, 180
Decimal	10518196
CIE _{Lab}	57.74, 23.32, -23.52
CIE _{LCh}	58, 33.122, 314.752
Yxy	25.6906, 0.2948, 0.2508
Android (android.graphics.Color)	4288708276 (0xFFA07EB4)
YUV	142.3220, 18.5753, 15.5036
Hunter-Lab	50.6859, 17.6417, -18.9687

Details

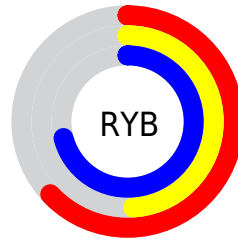
The Decimal color **10518196** is a light color, and the websafe version is hex **996699**. A complement of this color would be **9614462**, and the grayscale version is **9342606**.

A 20% lighter version of the original color is **14136300**, and **7097727** is the 20% darker color. If you saturate the color by 10%, you get **10054836**, and if you desaturate by 10%, it is **10981556**.

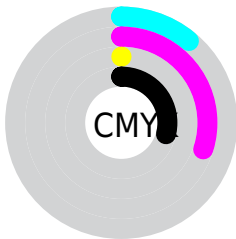
Distribution



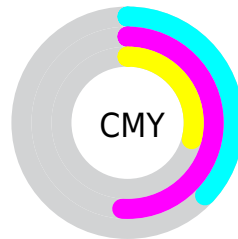
- Red (63%)
- Green (49%)
- Blue (71%)



- Red (63%)
- Yellow (49%)
- Blue (71%)



- Cyan (11%)
- Magenta (30%)
- Yellow (0%)
- Black (29%)



- Cyan (37%)
- Magenta (51%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10518196 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 10518196 by changing the saturation by 10% instead.

 10518196

 10518196

16777215

 8742297

 14136300

 7097727

 16044031

 5453158

 16772095

 3874638

 2361911

 786465

 6

 0

 10518196

 10518196

10054836

10981556

9657012

11379380

9193652

11842740

8730292

12306100

8332468

12703924

7869108

13167284

7405748

13630644

14024628

14483380

Harmonies

Analogous

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



7899586



10518196



12220059

Triad

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



10518196



11240531



1874584

Complementary

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



10518196



9614462

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.



4888955



10518196



9408082

Square

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



10518196



12417635



7312737



497843

Rectangle

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



10518196



12743815



7312737



2988687

Sweetspot

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



10518196



14931435



8295348



7432309



16119285



7697781

Same Dimension

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



10518196



13342443



11828910



5656665



6291609



1048602

Inverse Universe

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



11828882



15439541



8303748



5853268



10027065



1703945

Previews

White Background



This preview shows how the Decimal color 10518196 looks on a white background.

Color Contrast Check

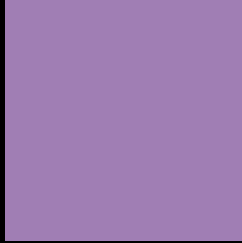
Large Text (above 18pt) WCAG AA ✓ Pass

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 10518196 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

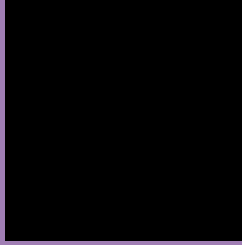
Any Text WCAG AA ✓ Pass

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 10518196 Background



This preview shows how black text looks on a background with the Decimal color 10518196.




This preview shows how white text looks on a background with the Decimal color 10518196.

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
10126735

Trichromacy



Original Color
10518196

Protanomaly
9012665

Deuteranomaly
9340083

Tritanomaly
10257052

Monochromacy



Original Color
10518196

Achromatopsia
9342606

Achromatomaly
9799836

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10518196 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 #A07EB4 looks like.

```
.text, #text, p{  
    color:#A07EB4  
}
```

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 #A07EB4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07EB4
}
```

Border

The CSS property to change the border of an element to Decimal 10518196 is called "border". The border property can be set on classes, ids or directly on the HTML element.

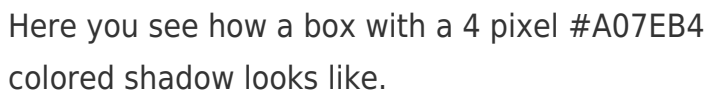
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A07EB4 }
```

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

```
.border{ border-color:#A07EB4 }
```

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



Here you see how a box with a 4 pixel #A07EB4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07EB4; -webkit-box-shadow:4px 4px  
4px 4px #A07EB4; box-shadow:4px 4px 4px  
4px #A07EB4 }
```

Background

The CSS property to change the background color of an element to Decimal 10518196 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07EB4 }
```

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

```
.background{ background-color:#A07EB4 }
```

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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