

Converting Colors

Decimal(13143218)

Have a look what the booklet for
Decimal(13143218) contains.

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Color

Decimal(13143218)

Conversions

Conversions Part 1

Format	Color
Hex	C88CB2
RGB	200, 140, 178
RGB Percent	78%, 55%, 70%
CMY	0.2157, 0.4510, 0.3020
CMYK	0.00, 0.30, 0.11, 0.22
HSL	322°, 35%, 67%
HSV	322°, 30%, 78%
XYZ	41.2334, 34.2499, 46.5571
YIQ	162.2720, 23.5620, 24.5380

Conversions

Conversions Part 2

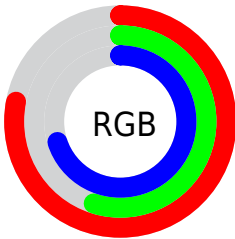
Format	Color
R_{YB}	200, 140, 178
Decimal	13143218
CIE _{Lab}	65.16, 28.68, -10.74
CIE _{LCh}	65, 30.623, 339.464
Yxy	34.2499, 0.3379, 0.2806
Android (android.graphics.Color)	4291333298 (0xFFC88CB2)
YUV	162.2720, 7.7539, 33.0875
Hunter-Lab	58.5234, 23.3484, -6.2006

Details

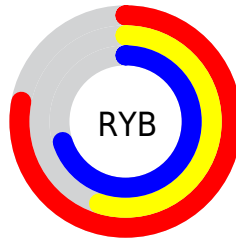
The Decimal color **13143218** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **9226402**, and the grayscale version is **10658466**.

A 20% lighter version of the original color is **16761578**, and **9525629** is the 20% darker color. If you saturate the color by 10%, you get **13138091**, and if you desaturate by 10%, it is **13148345**.

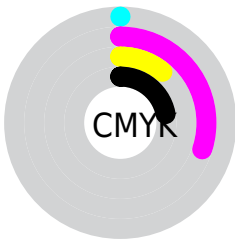
Distribution



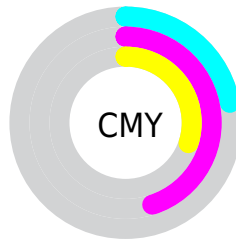
- Red (78%)
- Green (55%)
- Blue (70%)



- Red (78%)
- Yellow (55%)
- Blue (70%)



- Cyan (0%)
- Magenta (30%)
- Yellow (11%)
- Black (22%)




- Cyan (22%)
- Magenta (45%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 13143218 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 13143218 by changing the saturation by 10% instead.

 13143218

 13143218

16777215

 11301527

 16761578

 9525629

 16768767

 7815524

 16776191


 6105420

 4526646


 2949152

 1048582


 0


 13143218

 13143218


 13138091

 13148345

 13132963


 13153473

 13127836


 13158600


 13122709

 13163727

 13117581

 13168855


 13112454

 13172702

 13107327

 13172709

 13172717

 13172724

Harmonies

Analogous

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



11375817



13143218



13928854

Triad

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



13143218



11050856



4369344

Complementary

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



13143218



9226402

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.



5025190



13143218



9086835

Square

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



13143218



12686955



6990986



6137553

Rectangle

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



13143218



13929605



6990986



4304056

Sweetspot

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



13143218



16771319



10652872



8417658



0



8421504

Same Dimension

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



13143218



16753629



13143188



6511200



10682471



2359319

Inverse Universe

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



13143218



16753629



9226432



6511200



10682471



2359319

Previews

White Background



This preview shows how the Decimal color 13143218 looks on a white background.

Color Contrast Check

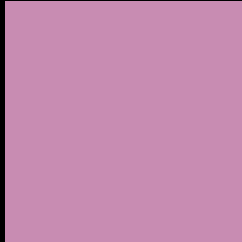
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 13143218 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

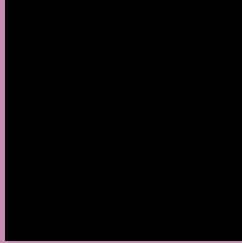
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 13143218 Background



This preview shows how black text looks on a background with the Decimal color 13143218.

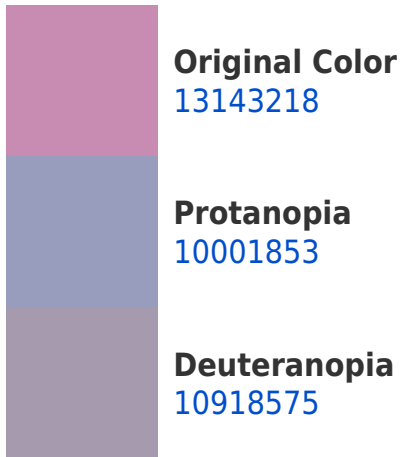


This preview shows how white text looks on a background with the Decimal color 13143218.

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
12947611

Trichromacy



Original Color
13143218

Protanomaly
11114425

Deuteranomaly
11703728

Tritanomaly
13012899

Monochromacy



Original Color
13143218

Achromatopsia
10658466

Achromatomaly
11573928

CSS Examples

Text

The CSS property to change the color of the text to Decimal 13143218 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 #C88CB2 looks like.

```
.text, #text, p{  
    color:#C88CB2  
}
```

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 #C88CB2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C88CB2
}
```

Border

The CSS property to change the border of an element to Decimal 13143218 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
#C88CB2 }
```

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

```
.border{ border-color:#C88CB2 }
```

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

Here you see how a box with a 4 pixel #C88CB2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C88CB2; -webkit-box-shadow:4px 4px  
4px 4px #C88CB2; box-shadow:4px 4px 4px  
4px #C88CB2 }
```

Background

The CSS property to change the background color of an element to Decimal 13143218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C88CB2 }
```

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

```
.background{ background-color:#C88CB2 }
```

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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