

Converting Colors

Decimal(13143968)

Have a look what the booklet for
Decimal(13143968) contains.

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Color

Decimal(13143968)

Conversions

Conversions Part 1

Format	Color
Hex	C88FA0
RGB	200, 143, 160
RGB Percent	78%, 56%, 63%
CMY	0.2157, 0.4392, 0.3725
CMYK	0.00, 0.28, 0.20, 0.22
HSL	342°, 34%, 67%
HSV	342°, 28%, 78%
XYZ	39.9870, 34.4623, 37.8021
YIQ	161.9810, 28.5150, 17.3710

Conversions

Conversions Part 2

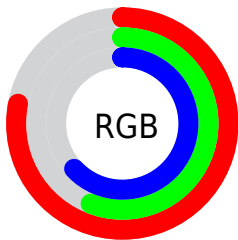
Format	Color
R_{YB}	200, 143, 160
Decimal	13143968
CIE _{Lab}	65.33, 24.10, -0.35
CIE _{LCh}	65, 24.105, 359.178
Yxy	34.4623, 0.3562, 0.3070
Android (android.graphics.Color)	4291334048 (0xFFC88FA0)
YUV	161.9810, -0.9766, 33.3427
Hunter-Lab	58.7046, 18.8533, 2.9143

Details

The Decimal color **13143968** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9423031**, and the grayscale version is **10658466**.

A 20% lighter version of the original color is **16762327**, and **9526381** is the 20% darker color. If you saturate the color by 10%, you get **13138834**, and if you desaturate by 10%, it is **13149102**.

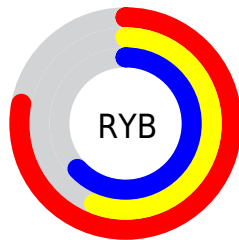
Distribution



Red (78%)

Green (56%)

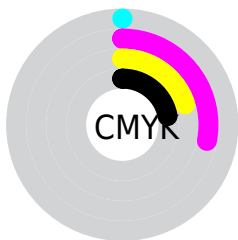
Blue (63%)



Red (78%)

Yellow (56%)

Blue (63%)

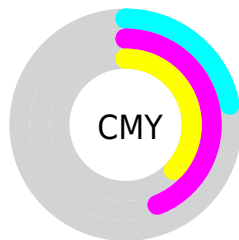


Cyan (0%)

Magenta (28%)

Yellow (20%)

Black (22%)



Cyan (22%)

Magenta (44%)


Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 13143968 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 13143968 by changing the saturation by 10% instead.

 13143968

 13143968

16777215

 11302278

 16762327


 9526381

 16769523

 7816276

16776959


 6106429


 4462120

 2949139


 655360


 0


 13143968

 13143968


 13138834

 13149102

 13133700


 13154236


 13128566


 13159370

 13123432

 13164504


 13118298

 13169638

 13113164

 13172724

 13108030

 13172735

 13107260

Harmonies

Analogous

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



12227253



13143968



13275275

Triad

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



13143968



10003577



6924227

Complementary

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



13143968



9423031

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.



6269619



13143968



8366216

Square

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



13143968



11509108



6925213



8626633

Rectangle

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



13143968



12948607



6925213



6531263

Sweetspot

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



13143968



16771311



12029896



8417654



0



8421504

Same Dimension

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



13143968



16754882



13146767



6511196



10682417



2359307

Inverse Universe

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



13143968



16754882



9420232



6511196



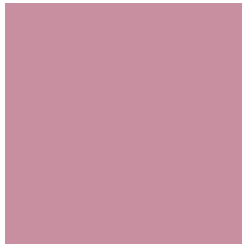
10682417



2359307

Previews

White Background



This preview shows how the Decimal color 13143968 looks on a white background.

Color Contrast Check

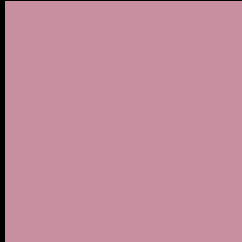
Large Text (above 18pt) WCAG AA × Fail

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 13143968 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

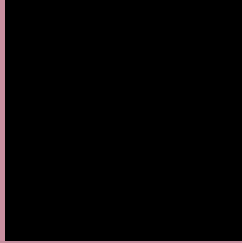
Any Text WCAG AA ✓ Pass

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 13143968 Background



This preview shows how black text looks on a background with the Decimal color 13143968.



This preview shows how white text looks on a background with the Decimal color 13143968.

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



Original Color
13143968

Protanopia
10460841

Deuteranopia
11442846



Tritanopia
13078683

Trichromacy



Original Color
13143968

Protanomaly
11442598

Deuteranomaly
12031647

Tritanomaly
13078685

Monochromacy



Original Color
13143968

Achromatopsia
10658466

Achromatomaly
11574177

CSS Examples

Text

The CSS property to change the color of the text to Decimal 13143968 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 #C88FA0 looks like.

```
.text, #text, p{  
    color:#C88FA0  
}
```

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 #C88FA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C88FA0
}
```

Border

The CSS property to change the border of an element to Decimal 13143968 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
#C88FA0 }
```

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

```
.border{ border-color:#C88FA0 }
```

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

Here you see how a box with a 4 pixel #C88FA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C88FA0; -webkit-box-shadow:4px 4px  
4px 4px #C88FA0; box-shadow:4px 4px 4px  
4px #C88FA0 }
```

Background

The CSS property to change the background color of an element to Decimal 13143968 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C88FA0 }
```

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

```
.background{ background-color:#C88FA0 }
```

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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