

Converting Colors

Decimal(14000831)

Have a look what the booklet for
Decimal(14000831) contains.

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Color

Decimal(14000831)

Conversions

Conversions Part 1

Format	Color
Hex	D5A2BF
RGB	213, 162, 191
RGB Percent	84%, 64%, 75%
CMY	0.1647, 0.3647, 0.2510
CMYK	0.00, 0.24, 0.10, 0.16
HSL	326°, 38%, 74%
HSV	326°, 24%, 84%
XYZ	49.7649, 43.7484, 55.1116
YIQ	180.5550, 21.0870, 19.8310

Conversions

Conversions Part 2

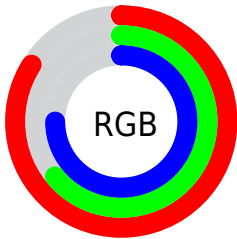
Format	Color
R _Y B	213, 162, 191
Decimal	14000831
CIE Lab	72.06, 23.42, -7.56
CIE LCh	72, 24.615, 342.111
Yxy	43.7484, 0.3348, 0.2944
Android (android.graphics.Color)	4292190911 (0xFFD5A2BF)
YUV	180.5550, 5.1494, 28.4543
Hunter-Lab	66.1426, 18.5518, -3.1021

Details

The Decimal color **14000831** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **10671544**, and the grayscale version is **11842740**.

A 20% lighter version of the original color is **16767479**, and **10382986** is the 20% darker color. If you saturate the color by 10%, you get **13995446**, and if you desaturate by 10%, it is **14006216**.

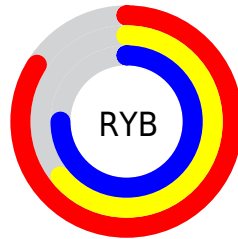
Distribution



Red (84%)

Green (64%)

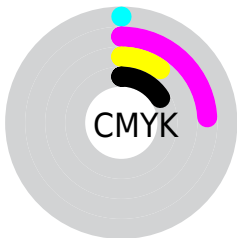
Blue (75%)



Red (84%)

Yellow (64%)

Blue (75%)

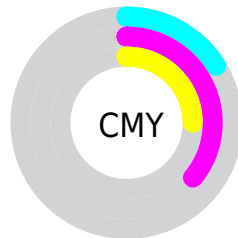


Cyan (0%)

Magenta (24%)

Yellow (10%)

Black (16%)



Cyan (16%)

Magenta (36%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14000831 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 14000831 by changing the saturation by 10% instead.

 14000831

 14000831

16777215

 12159140

 16767479

 10382986

 16774911

 8607088

 6896984

 5318464

 3739690

 2424854

 0

 14000831

 14000831

 13995446

 14006216

 13989805

 14011857

 13984419

 14017243

 13979034

 14022628

 13973649

 14024685

 13968008

 14024694

 13962623

 14024703

 13959289

Harmonies

Analogous

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



12626130



14000831



14590376

Triad

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



14000831



12104325



7453902

Complementary

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



14000831



10671544

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.



7585209



14000831



10467471

Square

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



14000831



13478790



8830114



8697819

Rectangle

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



14000831



14590618



8830114



7388616

Sweetspot

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



14000831



16772599



12034773



8418683



0



8421504

Same Dimension

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



14000831



16758239



14000806



7037030



11206753



2818073

Inverse Universe

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



14000831



16758239



10671569



7037030



11206753



2818073

Previews

White Background



This preview shows how the Decimal color 14000831 looks on a white background.

Color Contrast Check

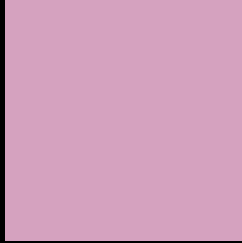
Large Text (above 18pt) WCAG AA × Fail

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 14000831 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

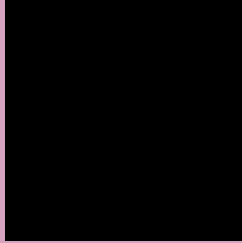
Any Text WCAG AA ✓ Pass

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 14000831 Background



This preview shows how black text looks on a background with the Decimal color 14000831.



This preview shows how white text looks on a background with the Decimal color 14000831.

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
14000831

Protanopia
11382984

Deuteranopia
12430525



Tritanopia
13870257

Trichromacy



Original Color
14000831

Protanomaly
12364741

Deuteranomaly
13019326

Tritanomaly
13935542

Monochromacy



Original Color
14000831

Achromatopsia
11908533

Achromatomaly
12693177

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14000831 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 #D5A2BF looks like.

```
.text, #text, p{  
    color:#D5A2BF  
}
```

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 #D5A2BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D5A2BF
}
```

Border

The CSS property to change the border of an element to Decimal 14000831 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
#D5A2BF }
```

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

```
.border{ border-color:#D5A2BF }
```

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

Here you see how a box with a 4 pixel #D5A2BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D5A2BF; -webkit-box-shadow:4px 4px  
4px 4px #D5A2BF; box-shadow:4px 4px 4px  
4px #D5A2BF }
```

Background

The CSS property to change the background color of an element to Decimal 14000831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D5A2BF }
```

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

```
.background{ background-color:#D5A2BF }
```

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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