

Converting Colors

Decimal(14008281)

Have a look what the booklet for
Decimal(14008281) contains.

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Color

Decimal(14008281)

Conversions

Conversions Part 1

Format	Color
Hex	D5BFD9
RGB	213, 191, 217
RGB Percent	84%, 75%, 85%
CMY	0.1647, 0.2510, 0.1490
CMYK	0.02, 0.12, 0.00, 0.15
HSL	291°, 25%, 80%
HSV	291°, 12%, 85%
XYZ	58.5958, 56.4175, 73.4470
YIQ	200.5420, 4.7660, 12.7500

Conversions

Conversions Part 2

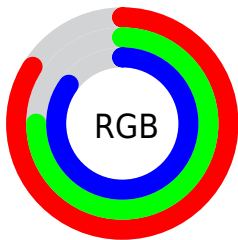
Format	Color
R_{YB}	213, 191, 217
Decimal	14008281
CIE _{Lab}	79.85, 12.40, -10.14
CIE _{LCh}	80, 16.016, 320.710
Yxy	56.4175, 0.3109, 0.2994
Android (android.graphics.Color)	4292198361 (0xFFD5BFD9)
YUV	200.5420, 8.1138, 10.9257
Hunter-Lab	75.1116, 7.8055, -5.3979

Details

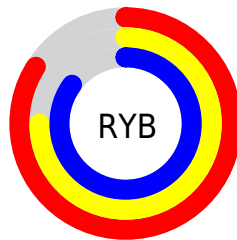
The Decimal color **14008281** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **12835263**, and the grayscale version is **13158600**.

A 20% lighter version of the original color is **16775167**, and **10390178** is the 20% darker color. If you saturate the color by 10%, you get **13806041**, and if you desaturate by 10%, it is **14210521**.

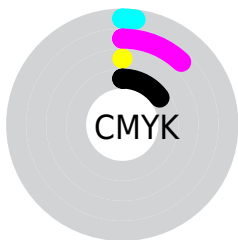
Distribution



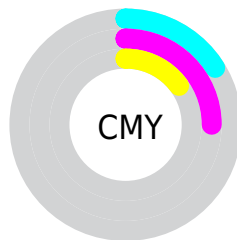
- Red (84%)
- Green (75%)
- Blue (85%)



- Red (84%)
- Yellow (75%)
- Blue (85%)



- Cyan (2%)
- Magenta (12%)
- Yellow (0%)
- Black (15%)



- Cyan (16%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14008281 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 14008281 by changing the saturation by 10% instead.



 14008281

 14008281

 13806041


 14210521

 13538521

 14478041

 13336281

 14680025

 13134041

 14876633

 12866265


 15138777

 12664281

 15335385

 12462041

 15531993

 12194265

 15794137

 12058841

 15990745

Harmonies

Analogous

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



12829922



14008281



14859467

Triad

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



14008281



14140329



10538960

Complementary

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



14008281



12835263

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.



10997441



14008281



13093034

Square

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



14008281



14860207



11979955



10735068

Rectangle

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



14008281



15056065



11979955



10604491

Sweetspot

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



14008281



16643583



12567513



8354176



0



8421504

Same Dimension

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



14008281



16440319



14270416



7103342



9633965



2555950

Inverse Universe

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



14270403



16767969



12573128



7234404



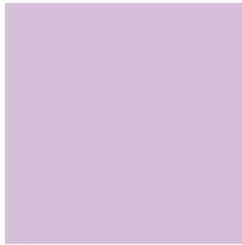
11337755



3014663

Previews

White Background



This preview shows how the Decimal color 14008281 looks on a white background.

Color Contrast Check

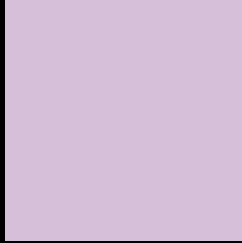
Large Text (above 18pt) WCAG AA × Fail

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 14008281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

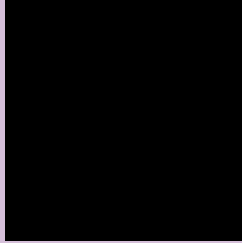
Any Text WCAG AA ✓ Pass

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 14008281 Background



This preview shows how black text looks on a background with the Decimal color 14008281.



This preview shows how white text looks on a background with the Decimal color 14008281.

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
14008281

Protanopia
12830173

Deuteranopia
13746649



Tritanopia
13943248

Trichromacy



Original Color
14008281

Protanomaly
13288412

Deuteranomaly
13811929

Tritanomaly
13942995

Monochromacy



Original Color
14008281

Achromatopsia
13224393

Achromatomaly
13485519

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14008281 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 #D5BFD9 looks like.

```
.text, #text, p{  
    color:#D5BFD9  
}
```

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 #D5BFD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D5BFD9
}
```

Border

The CSS property to change the border of an element to Decimal 14008281 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
#D5BFD9 }
```

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

```
.border{ border-color:#D5BFD9 }
```

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

Here you see how a box with a 4 pixel #D5BFD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D5BFD9; -webkit-box-shadow:4px 4px  
4px 4px #D5BFD9; box-shadow:4px 4px 4px  
4px #D5BFD9 }
```

Background

The CSS property to change the background color of an element to Decimal 14008281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D5BFD9 }
```

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

```
.background{ background-color:#D5BFD9 }
```

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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