

Converting Colors

Decimal(14010075)

Have a look what the booklet for
Decimal(14010075) contains.

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Color

Decimal(14010075)

Conversions

Conversions Part 1

Format	Color
Hex	D5C6DB
RGB	213, 198, 219
RGB Percent	84%, 78%, 86%
CMY	0.1647, 0.2235, 0.1412
CMYK	0.03, 0.10, 0.00, 0.14
HSL	283°, 23%, 82%
HSV	283°, 10%, 86%
XYZ	60.4208, 59.6488, 75.3467
YIQ	204.8790, 2.1990, 9.7110

Conversions

Conversions Part 2

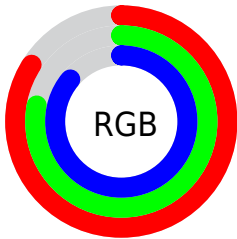
Format	Color
R _Y B	213, 198, 219
Decimal	14010075
CIE Lab	81.65, 9.03, -8.54
CIE LCh	82, 12.429, 316.571
Yxy	59.6488, 0.3092, 0.3052
Android (android.graphics.Color)	4292200155 (0xFFD5C6DB)
YUV	204.8790, 6.9617, 7.1221
Hunter-Lab	77.2326, 4.4875, -3.7794

Details

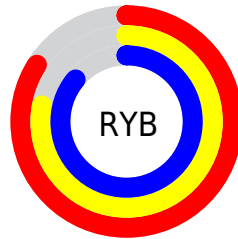
The Decimal color **14010075** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **13425606**, and the grayscale version is **13487565**.

A 20% lighter version of the original color is **16777215**, and **10391716** is the 20% darker color. If you saturate the color by 10%, you get **13611227**, and if you desaturate by 10%, it is **14408923**.

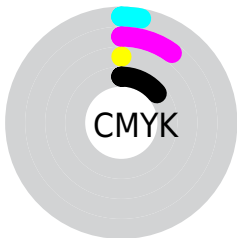
Distribution



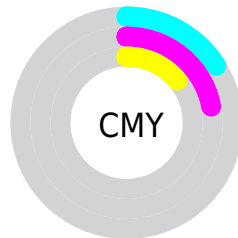
- Red (84%)
- Green (78%)
- Blue (86%)



- Red (84%)
- Yellow (78%)
- Blue (86%)



- Cyan (3%)
- Magenta (10%)
- Yellow (0%)
- Black (14%)



- Cyan (16%)
- Magenta (22%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14010075 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 14010075 by changing the saturation by 10% instead.

■ 14010075

16777215

■ 14010075

■ 12168127

■ 10391716

■ 8681354

■ 7036528

■ 5457496

■ 3878977

■ 2497323

■ 1179670


■ 0

 14010075

 14010075

 13611227

 14408923

 13146843

 14873307

 12747995

 15269851

 12349147

 15663067

 11950555

 16056283

 11486171

 16515035

 11087323

 16777179

 10688475

 10289627

Harmonies

Analogous

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



13093601



14010075



14730449

Triad

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



14010075



14338229



11457233

Complementary

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



14010075



13425606

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.



11850437



14010075



13552821

Square

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



14010075



14861754



12636091



11587803

Rectangle

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



14010075



14926793



12636091



11522765

Sweetspot

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



14010075



16644095



13028571



8288896



0



8421504

Same Dimension

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



14010075



16179455



14403287



7037806



8126637



2162734

Inverse Universe

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



14403276



16769257



13032394



7234406



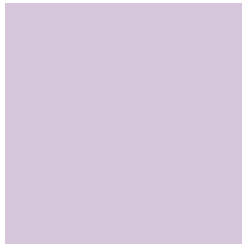
11337778



3014669

Previews

White Background



This preview shows how the Decimal color 14010075 looks on a white background.

Color Contrast Check

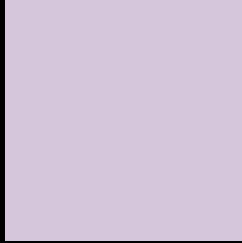
Large Text (above 18pt) WCAG AA × Fail

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 14010075 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

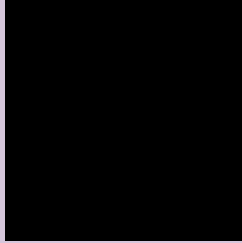
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

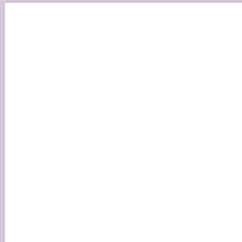
Any Text WCAG AAA ✓ Pass

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

Decimal 14010075 Background



This preview shows how black text looks on a background with the Decimal color 14010075.



This preview shows how white text looks on a background with the Decimal color 14010075.

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
14010075

Protanopia
13224669

Deuteranopia
14140891



Tritanopia
13944790

Trichromacy



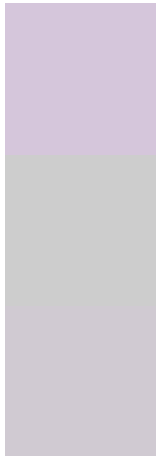
Original Color
14010075

Protanomaly
13486556

Deuteranomaly
14075355

Tritanomaly
13944792

Monochromacy



Original Color
14010075

Achromatopsia
13487565

Achromatomaly
13683410

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14010075 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 #D5C6DB looks like.

```
.text, #text, p{  
    color:#D5C6DB  
}
```

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 #D5C6DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D5C6DB
}
```

Border

The CSS property to change the border of an element to Decimal 14010075 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
#D5C6DB }
```

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

```
.border{ border-color:#D5C6DB }
```

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

Here you see how a box with a 4 pixel #D5C6DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D5C6DB; -webkit-box-shadow:4px 4px  
4px 4px #D5C6DB; box-shadow:4px 4px 4px  
4px #D5C6DB }
```

Background

The CSS property to change the background color of an element to Decimal 14010075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D5C6DB }
```

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

```
.background{ background-color:#D5C6DB }
```

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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