

Converting Colors

Decimal(14075629)

Have a look what the booklet for
Decimal(14075629) contains.

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Color

Decimal(14075629)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D6C6ED |
| RGB | 214, 198, 237 |
| RGB Percent | 84%, 78%, 93% |
| CMY | 0.1608, 0.2235, 0.0706 |
| CMYK | 0.10, 0.16, 0.00, 0.07 |
| HSL | 265°, 52%, 85% |
| HSV | 265°, 16%, 93% |
| XYZ | 63.2117, 60.7987, 88.5245 |
| YIQ | 207.2300, -2.9830, 15.5210 |

Conversions

Conversions Part 2

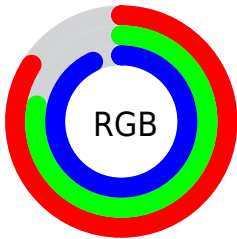
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 214, 198, 237 |
| Decimal | 14075629 |
| CIE _{Lab} | 82.27, 12.86, -17.23 |
| CIE _{LCh} | 82, 21.503, 306.728 |
| Y _{xy} | 60.7987, 0.2974, 0.2861 |
| Android (android.graphics.Color) | 4292265709 (0xFFD6C6ED) |
| Y _{UV} | 207.2300, 14.6766, 5.9373 |
| Hunter-Lab | 77.9735, 8.2529, -12.7313 |

Details

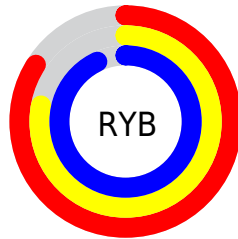
The Decimal color **14075629** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **14544326**, and the grayscale version is **13619151**.

A 20% lighter version of the original color is **16777215**, and **10457269** is the 20% darker color. If you saturate the color by 10%, you get **13151981**, and if you desaturate by 10%, it is **14999277**.

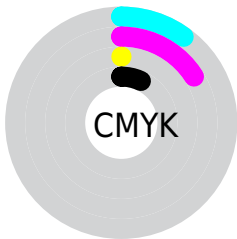
Distribution



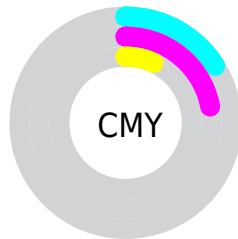
- Red (84%)
- Green (78%)
- Blue (93%)



- Red (84%)
- Yellow (78%)
- Blue (93%)



- Cyan (10%)
- Magenta (16%)
- Yellow (0%)
- Black (7%)



- Cyan (16%)
- Magenta (22%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14075629 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 14075629 by changing the saturation by 10% instead.

■ 14075629

16777215

■ 14075629

■ 12233681

■ 10457269

■ 8746906

■ 7036544

■ 5457511

■ 3878991


■ 2431800

■ 1179683

■ 10

 14075629

 14075629

 13151981

 14999277

 12228589

 15922669

 11304941

 16777197

 10381293

 9457901

 8534253

 7610605

 6686957

 6357229

Harmonies

Analogous

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



12373492



14075629



15450589

Triad

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



14075629



15386280



10148049

Complementary

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



14075629



14544326

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.



11261884



14075629



14208421

Square

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



14075629



16105909



12702636



9951204

Rectangle

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



14075629



15974352



12702636



10475722

Sweetspot

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



14075629



16249599



13032941



8091776



0



8421504

Same Dimension

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



14075629



14798079



15320813



7236213



4849845



1441846

Inverse Universe

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



15582941



16764138



13299142



7694960



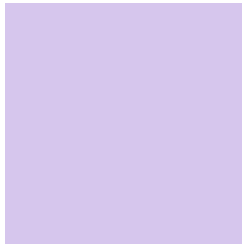
11862123



3538976

Previews

White Background



This preview shows how the Decimal color 14075629 looks on a white background.

Color Contrast Check

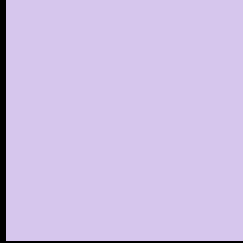
Large Text (above 18pt) WCAG AA × Fail

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 14075629 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 14075629 Background



This preview shows how black text looks on a background with the Decimal color 14075629.



This preview shows how white text looks on a background with the Decimal color 14075629.

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
13879769

Trichromacy



Original Color
14075629

Protanomaly
13355503

Deuteranomaly
13879277

Tritanomaly
13945056

Monochromacy



Original Color
14075629

Achromatopsia
13619151

Achromatomaly
13815002

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14075629 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 #D6C6ED looks like.

```
.text, #text, p{  
    color:#D6C6ED  
}
```

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 #D6C6ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6C6ED
}
```

Border

The CSS property to change the border of an element to Decimal 14075629 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
#D6C6ED }
```

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

```
.border{ border-color:#D6C6ED }
```

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

Here you see how a box with a 4 pixel #D6C6ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6C6ED; -webkit-box-shadow:4px 4px  
4px 4px #D6C6ED; box-shadow:4px 4px 4px  
4px #D6C6ED }
```

Background

The CSS property to change the background color of an element to Decimal 14075629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6C6ED }
```

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

```
.background{ background-color:#D6C6ED }
```

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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