

Converting Colors

Decimal(14075360)

Have a look what the booklet for
Decimal(14075360) contains.

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Color

Decimal(14075360)

Conversions

Conversions Part 1

Format	Color
Hex	D6C5E0
RGB	214, 197, 224
RGB Percent	84%, 77%, 88%
CMY	0.1608, 0.2275, 0.1216
CMYK	0.04, 0.12, 0.00, 0.12
HSL	278°, 30%, 83%
HSV	278°, 12%, 88%
XYZ	61.1524, 59.6105, 78.8039
YIQ	205.1610, 1.4650, 12.0010

Conversions

Conversions Part 2

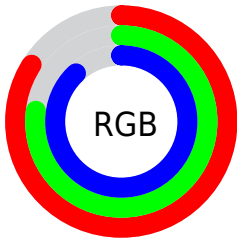
Format	Color
R _Y B	214, 197, 224
Decimal	14075360
CIE Lab	81.63, 10.84, -11.25
CIE LCh	82, 15.623, 313.959
Yxy	59.6105, 0.3064, 0.2987
Android (android.graphics.Color)	4292265440 (0xFFD6C5E0)
YUV	205.1610, 9.2876, 7.7518
Hunter-Lab	77.2078, 6.2670, -6.4702

Details

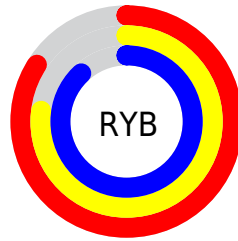
The Decimal color **14075360** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **13623493**, and the grayscale version is **13487565**.

A 20% lighter version of the original color is **16776959**, and **10457001** is the 20% darker color. If you saturate the color by 10%, you get **13545440**, and if you desaturate by 10%, it is **14605280**.

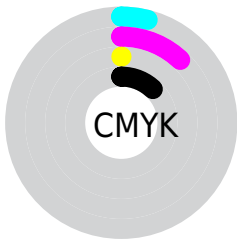
Distribution



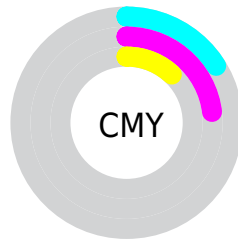
- Red (84%)
- Green (77%)
- Blue (88%)



- Red (84%)
- Yellow (77%)
- Blue (88%)



- Cyan (4%)
- Magenta (12%)
- Yellow (0%)
- Black (12%)



- Cyan (16%)
- Magenta (23%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14075360 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 14075360 by changing the saturation by 10% instead.

■ 14075360

■ 14075360

16777215

■ 12233412

16776959

■ 10457001

■ 8746638

■ 7101813

■ 5457244

■ 3944261

■ 2497070

■ 1245210

■ 0

 14075360

 14075360

 13545440

 14605280

 12949728

 15200992

 12419808

 15728608

 11889632

 16252896

 11359712

 16777184

 10764256

 10234080

 9704160

 9240800

Harmonies

Analogous

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



12896999



14075360



14992083

Triad

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



14075360



14600111



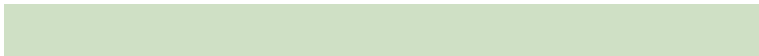
10933457

Complementary

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



14075360



13623493

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.



11523010



14075360



13618350

Square

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



14075360



15254455



12570806



10998495

Rectangle

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



14075360



15319497



12570806



11064524

Sweetspot

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



14075360



16512511



12963808



8223104



0



8421504

Same Dimension

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



14075360



15916031



14730717



7103856



7274672



2031664

Inverse Universe

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



14730703



16767977



12968136



7365993



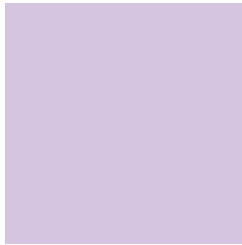
11534401



3145746

Previews

White Background



This preview shows how the Decimal color 14075360 looks on a white background.

Color Contrast Check

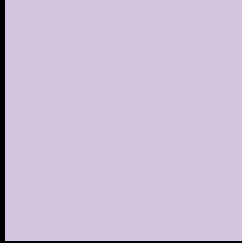
Large Text (above 18pt) WCAG AA × Fail

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 14075360 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

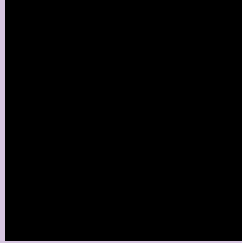
Any Text WCAG AA ✓ Pass

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 14075360 Background



This preview shows how black text looks on a background with the Decimal color 14075360.

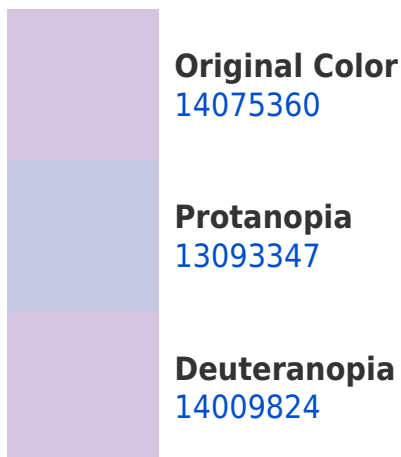


This preview shows how white text looks on a background with the Decimal color 14075360.

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
13944790

Trichromacy



Original Color
14075360

Protanomaly
13420770

Deuteranomaly
14009824

Tritanomaly
14010074

Monochromacy



Original Color
14075360

Achromatopsia
13487565

Achromatomaly
13683412

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14075360 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 #D6C5E0 looks like.

```
.text, #text, p{  
    color:#D6C5E0  
}
```

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 #D6C5E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6C5E0
}
```

Border

The CSS property to change the border of an element to Decimal 14075360 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
#D6C5E0 }
```

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

```
.border{ border-color:#D6C5E0 }
```

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

Here you see how a box with a 4 pixel #D6C5E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6C5E0; -webkit-box-shadow:4px 4px  
4px 4px #D6C5E0; box-shadow:4px 4px 4px  
4px #D6C5E0 }
```

Background

The CSS property to change the background color of an element to Decimal 14075360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6C5E0 }
```

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

```
.background{ background-color:#D6C5E0 }
```

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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