

Converting Colors

Decimal(14076637)

Have a look what the booklet for
Decimal(14076637) contains.

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Color

Decimal(14076637)

Conversions

Conversions Part 1

Format	Color
Hex	D6CADD
RGB	214, 202, 221
RGB Percent	84%, 79%, 87%
CMY	0.1608, 0.2078, 0.1333
CMYK	0.03, 0.09, 0.00, 0.13
HSL	278°, 22%, 83%
HSV	278°, 9%, 87%
XYZ	61.9032, 61.7577, 77.0644
YIQ	207.7540, 1.0530, 8.4530

Conversions

Conversions Part 2

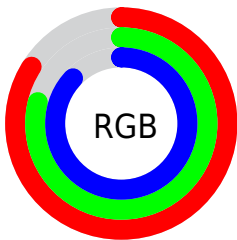
Format	Color
R _{YB}	214, 202, 221
Decimal	14076637
CIE Lab	82.78, 7.61, -7.92
CIE LCh	83, 10.983, 313.870
Yxy	61.7577, 0.3084, 0.3077
Android (android.graphics.Color)	4292266717 (0xFFD6CADD)
YUV	207.7540, 6.5303, 5.4777
Hunter-Lab	78.5860, 3.0812, -3.1317

Details

The Decimal color **14076637** is a light color, and the websafe version is hex **CCCCCC**, and the color name is **languid lavender**. A complement of this color would be **13753802**, and the grayscale version is **13684944**.

A 20% lighter version of the original color is **16777215**, and **10458278** is the 20% darker color. If you saturate the color by 10%, you get **13546717**, and if you desaturate by 10%, it is **14606557**.

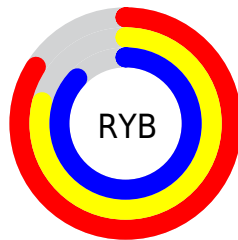
Distribution



Red (84%)

Green (79%)

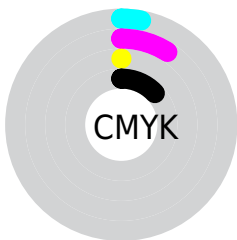
Blue (87%)



Red (84%)

Yellow (79%)

Blue (87%)

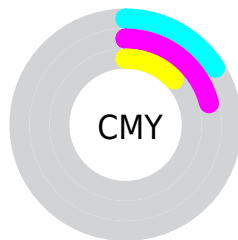


Cyan (3%)

Magenta (9%)

Yellow (0%)

Black (13%)



Cyan (16%)

Magenta (21%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14076637 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 14076637 by changing the saturation by 10% instead.

■ 14076637

16777215

■ 14076637

■ 12234689

■ 10458278

■ 8747660

■ 7102834

■ 5524058

■ 3945282

■ 2563628

■ 1246488

■ 0

 14076637

 14076637

 13546717

 14606557

 13016797

 15136477

 12486877

 15663069

 11891421

 16252893

 11361501

 16777181

 10831325

 10301405

 9771485

 9241565

Harmonies

Analogous

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



13225442



14076637



14731476

Triad

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



14076637



14470075



11916499

Complementary

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



14076637



13753802

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.



12309704



14076637



13815738

Square

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



14076637



14928320



13030079



11981788

Rectangle

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



14076637



14993357



13030079



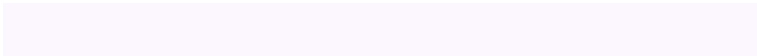
11982031

Sweetspot

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



14076637



16578559



13291997



8288896



0



8421504

Same Dimension

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



14076637



16180991



14535387



6972270



7209133



1900590

Inverse Universe

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



14535377



16770799



13295052



7234407



11337792



3014673

Previews

White Background



This preview shows how the Decimal color 14076637 looks on a white background.

Color Contrast Check

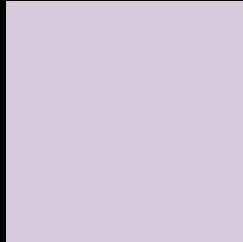
Large Text (above 18pt) WCAG AA × Fail

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 14076637 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

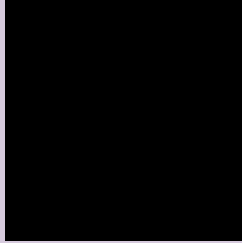
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

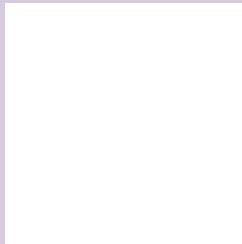
Any Text WCAG AAA ✓ Pass

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

Decimal 14076637 Background



This preview shows how black text looks on a background with the Decimal color 14076637.



This preview shows how white text looks on a background with the Decimal color 14076637.

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
14076637

Protanopia
13487583

Deuteranopia
14403805



Tritanopia
14076634

Trichromacy



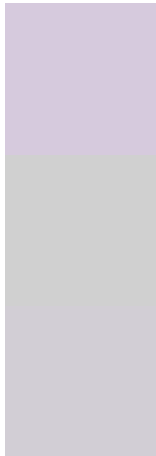
Original Color
14076637

Protanomaly
13683934

Deuteranomaly
14272989

Tritanomaly
14076635

Monochromacy



Original Color
14076637

Achromatopsia
13684944

Achromatomaly
13815509

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14076637 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 #D6CADD looks like.

```
.text, #text, p{  
    color:#D6CADD  
}
```

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 #D6CADD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6CADD
}
```

Border

The CSS property to change the border of an element to Decimal 14076637 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
#D6CADD }
```

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

```
.border{ border-color:#D6CADD }
```

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

Here you see how a box with a 4 pixel #D6CADD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6CADD; -webkit-box-shadow:4px 4px  
4px 4px #D6CADD; box-shadow:4px 4px 4px  
4px #D6CADD }
```

Background

The CSS property to change the background color of an element to Decimal 14076637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6CADD }
```

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

```
.background{ background-color:#D6CADD }
```

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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