

Converting Colors

Decimal(14061476)

Have a look what the booklet for
Decimal(14061476) contains.

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Color

Decimal(14061476)

Conversions

Conversions Part 1

Format	Color
Hex	D68FA4
RGB	214, 143, 164
RGB Percent	84%, 56%, 64%
CMY	0.1608, 0.4392, 0.3569
CMYK	0.00, 0.33, 0.23, 0.16
HSL	342°, 46%, 70%
HSV	342°, 33%, 84%
XYZ	44.2549, 36.6214, 39.8581
YIQ	166.6230, 35.5750, 21.5830

Conversions

Conversions Part 2

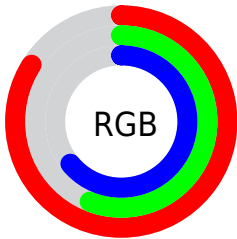
Format	Color
RYB	214, 143, 164
Decimal	14061476
CIELab	66.99, 29.81, 0.02
CIElCh	67, 29.811, 0.038
Yxy	36.6214, 0.3665, 0.3033
Android (android.graphics.Color)	4292251556 (0xFFD68FA4)
YUV	166.6230, -1.2931, 41.5496
Hunter-Lab	60.5156, 24.6341, 3.3101

Details

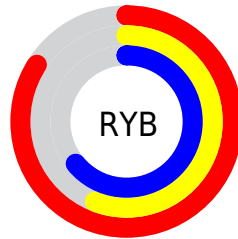
The Decimal color **14061476** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9426625**, and the grayscale version is **10987431**.

A 20% lighter version of the original color is **16762331**, and **10378352** is the 20% darker color. If you saturate the color by 10%, you get **14056085**, and if you desaturate by 10%, it is **14066867**.

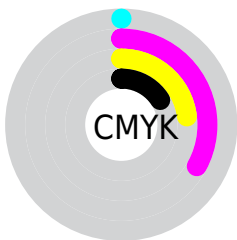
Distribution



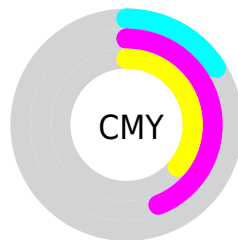
- Red (84%)
- Green (56%)
- Blue (64%)



- Red (84%)
- Yellow (56%)
- Blue (64%)



- Cyan (0%)
- Magenta (33%)
- Yellow (23%)
- Black (16%)



- Cyan (16%)
- Magenta (44%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14061476 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 14061476 by changing the saturation by 10% instead.

 14061476

 14061476

16777215

 12219786

 16762331

 10378352

 16769783

 8602456

 6826817

 5182251

 3538966

 1966081

 0

 14061476

 14061476

 14056085

 14066867

 14050438

 14072514

 14045047

 14077905

 14039400

 14083552

 14034009

 14088943

 14028618

 14090238

 14024767

 14090239

Harmonies

Analogous

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



12948414



14061476



14193033

Triad

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



14061476



10070388



5942737

Complementary

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



14061476



9426625

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.



4960701



14061476



8040327

Square

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



14061476



11968877



6075042



8431320

Rectangle

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



14061476



13735291



6075042



5418955

Sweetspot

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



14061476



16770797



12685270



8417397



0



8421504

Same Dimension

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



14061476



16751031



14065039



7037028



11206707



2818061

Inverse Universe

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



14061476



16751031



9423062



7037028



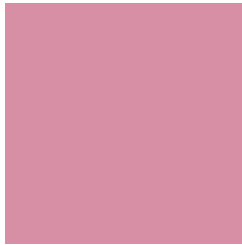
11206707



2818061

Previews

White Background



This preview shows how the Decimal color 14061476 looks on a white background.

Color Contrast Check

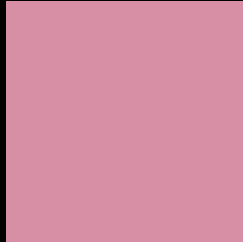
Large Text (above 18pt) WCAG AA × Fail

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 14061476 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 14061476 Background



This preview shows how black text looks on a background with the Decimal color 14061476.




This preview shows how white text looks on a background with the Decimal color 14061476.

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
13996187

Trichromacy



Original Color
14061476

Protanomaly
11967403

Deuteranomaly
12622242

Tritanomaly
13996190

Monochromacy



Original Color
14061476

Achromatopsia
10987431

Achromatomaly
12099238

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14061476 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 #D68FA4 looks like.

```
.text, #text, p{  
    color:#D68FA4  
}
```

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 #D68FA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D68FA4
}
```

Border

The CSS property to change the border of an element to Decimal 14061476 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
#D68FA4 }
```

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

```
.border{ border-color:#D68FA4 }
```

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

Here you see how a box with a 4 pixel #D68FA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D68FA4; -webkit-box-shadow:4px 4px  
4px 4px #D68FA4; box-shadow:4px 4px 4px  
4px #D68FA4 }
```

Background

The CSS property to change the background color of an element to Decimal 14061476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D68FA4 }
```

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

```
.background{ background-color:#D68FA4 }
```

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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