

Converting Colors

Decimal(16175578)

Have a look what the booklet for
Decimal(16175578) contains.

Decimal(16175578)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(16175578)

Conversions

Conversions Part 1

Format	Color
Hex	F6D1DA
RGB	246, 209, 218
RGB Percent	96%, 82%, 85%
CMY	0.0353, 0.1804, 0.1451
CMYK	0.00, 0.15, 0.11, 0.04
HSL	345°, 67%, 89%
HSV	345°, 15%, 96%
XYZ	73.4614, 70.2557, 76.0185
YIQ	221.0890, 19.1630, 10.6430

Conversions

Conversions Part 2

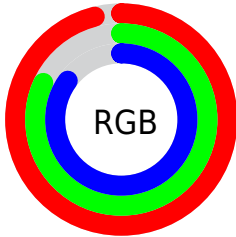
Format	Color
R_{YB}	246, 209, 218
Decimal	16175578
CIE _{Lab}	87.12, 14.36, 0.37
CIE _{LCh}	87, 14.369, 1.480
Yxy	70.2557, 0.3343, 0.3197
Android (android.graphics.Color)	4294365658 (0xFFFF6D1DA)
YUV	221.0890, -1.5229, 21.8469
Hunter-Lab	83.8187, 9.7604, 4.9006

Details

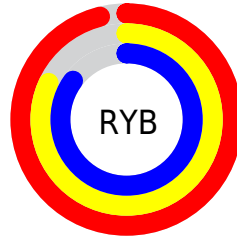
The Decimal color **16175578** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13760237**, and the grayscale version is **14540253**.

A 20% lighter version of the original color is **16777215**, and **12425891** is the 20% darker color. If you saturate the color by 10%, you get **16169159**, and if you desaturate by 10%, it is **16181997**.

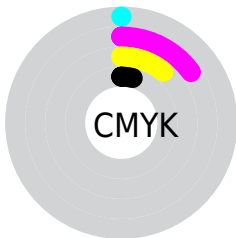
Distribution



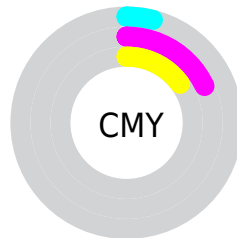
- Red (96%)
- Green (82%)
- Blue (85%)



- Red (96%)
- Yellow (82%)
- Blue (85%)



- Cyan (0%)
- Magenta (15%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16175578 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 16175578 by changing the saturation by 10% instead.

16175578

16175578

16777215

14267838

12425891

10649737

8939376


7229271

5584960

4071978

2559510

327680

 16175578


 16175578

 16169159

 16181997


 16162997


 16187391


 16156578


 16150416

 16143997

 16137578

 16131416

 16124997

 16121916

Harmonies

Analogous

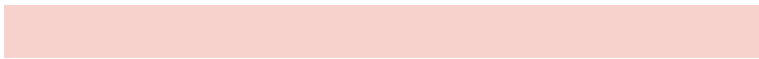
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



15586279



16175578



16241357

Triad

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



16175578



14016195



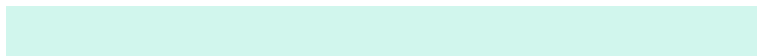
12509170

Complementary

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



16175578



13760237

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.



12116712



16175578



13033933

Square

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



16175578



15063487



12313306



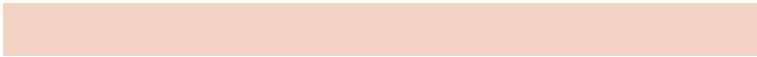
13491189

Rectangle

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



16175578



16045253



12313306



12312815

Sweetspot

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



16175578



16773877



15585782



8419450



0



8421504

Same Dimension

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



16175578



16765404



16177873



8023665



12189741



3866638

Inverse Universe

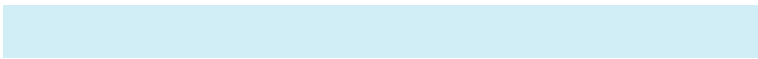
The Inverse Universe completely reimagines the original color for something new.



16175578



16765404



13757942



8023665



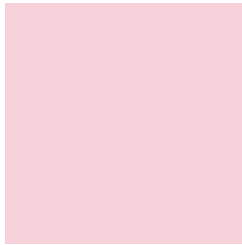
12189741



3866638

Previews

White Background



This preview shows how the Decimal color 16175578 looks on a white background.

Color Contrast Check

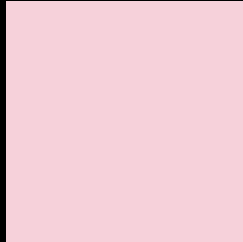
Large Text (above 18pt) WCAG AA × Fail

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 16175578 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

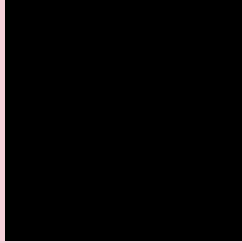
Any Text WCAG AA ✓ Pass

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 16175578 Background



This preview shows how black text looks on a background with the Decimal color 16175578.




This preview shows how white text looks on a background with the Decimal color 16175578.

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
16240864

Trichromacy



Original Color
16175578

Protanomaly
15128285

Deuteranomaly
15913690

Tritanomaly
16240862

Monochromacy



Original Color
16175578

Achromatopsia
14540253

Achromatomaly
15129052

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16175578 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 #F6D1DA looks like.

```
.text, #text, p{  
    color:#F6D1DA  
}
```

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 #F6D1DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6D1DA
}
```

Border

The CSS property to change the border of an element to Decimal 16175578 is called "border". The border property can be set on classes, ids or directly on the HTML element.

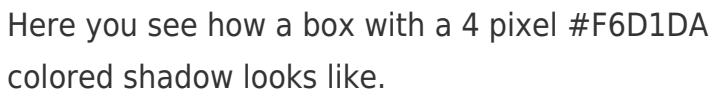
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F6D1DA }
```

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

```
.border{ border-color:#F6D1DA }
```

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



Here you see how a box with a 4 pixel #F6D1DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6D1DA; -webkit-box-shadow:4px 4px  
4px 4px #F6D1DA; box-shadow:4px 4px 4px  
4px #F6D1DA }
```

Background

The CSS property to change the background color of an element to Decimal 16175578 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6D1DA }
```

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

```
.background{ background-color:#F6D1DA }
```

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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