

Converting Colors

Decimal(16570080)

Have a look what the booklet for
Decimal(16570080) contains.

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Color

Decimal(16570080)

Conversions

Conversions Part 1

Format	Color
Hex	FCD6E0
RGB	252, 214, 224
RGB Percent	99%, 84%, 88%
CMY	0.0118, 0.1608, 0.1216
CMYK	0.00, 0.15, 0.11, 0.01
HSL	344°, 86%, 91%
HSV	344°, 15%, 99%
XYZ	77.6460, 74.1704, 80.7449
YIQ	226.5020, 19.4380, 11.1660

Conversions

Conversions Part 2

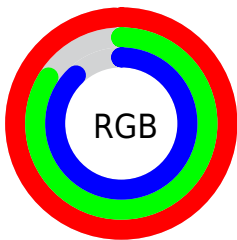
Format	Color
R _Y B	252, 214, 224
Decimal	16570080
CIE Lab	89.00, 14.81, 0.01
CIE LCh	89, 14.810, 0.041
Yxy	74.1704, 0.3339, 0.3189
Android (android.graphics.Color)	4294760160 (0xFFFC D6E0)
YUV	226.5020, -1.2335, 22.3617
Hunter-Lab	86.1222, 10.2179, 4.6975

Details

The Decimal color **16570080** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **14089458**, and the grayscale version is **14935011**.

A 20% lighter version of the original color is **16777215**, and **12820393** is the 20% darker color. If you saturate the color by 10%, you get **16563661**, and if you desaturate by 10%, it is **16576499**.

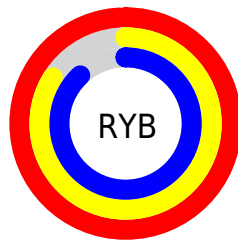
Distribution



Red (99%)

Green (84%)

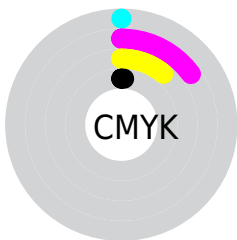
Blue (88%)



Red (99%)

Yellow (84%)

Blue (88%)

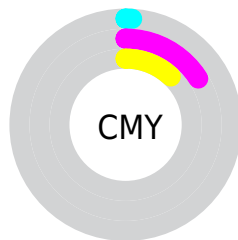


Cyan (0%)

Magenta (15%)

Yellow (11%)

Black (1%)



Cyan (1%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16570080 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 16570080 by changing the saturation by 10% instead.

16570080

16570080

16777215

14662340

12820393

11044238

9268341

7557980

5913669

4335151

2822426

1507328

 16570080

 16570080

 16563661

 16576499

 16557243

 16580607

 16550568

 16544150

 16537731

 16531313

 16524894

 16518219

 16515138

Harmonies

Analogous

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



15915246



16570080



16701394

Triad

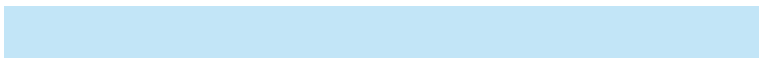
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



16570080



14410695



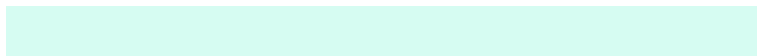
12772855

Complementary

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



16570080



14089458

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.



12380141



16570080



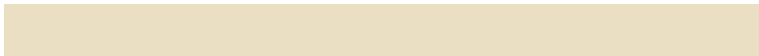
13362897

Square

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



16570080



15458243



12642527



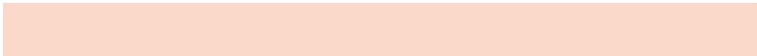
13754875

Rectangle

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



16570080



16439754



12642527



12576501

Sweetspot

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



16570080



16773878



15914748



8419450



0



8421504

Same Dimension

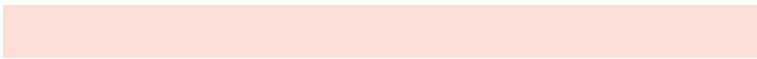
The Same Dimension uses a secret algorithm to generate beautiful new colors.



16570080



16765405



16572374



8220788



12386354



3997712

Inverse Universe

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



16570080



16765405



14087164



8220788



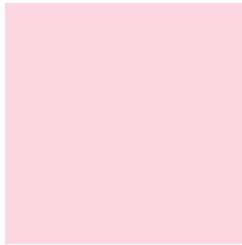
12386354



3997712

Previews

White Background



This preview shows how the Decimal color 16570080 looks on a white background.

Color Contrast Check

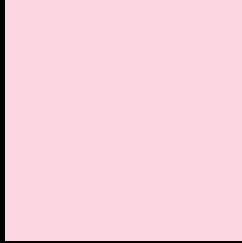
Large Text (above 18pt) WCAG AA × Fail

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 16570080 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

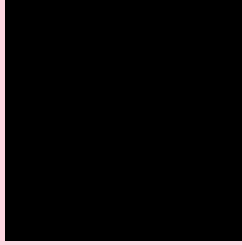
Any Text WCAG AA ✓ Pass

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 16570080 Background



This preview shows how black text looks on a background with the Decimal color 16570080.

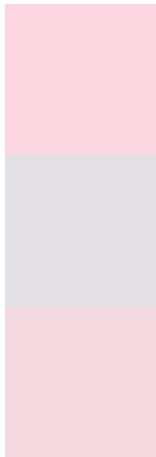


This preview shows how white text looks on a background with the Decimal color 16570080.

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
16570080

Protanopia
14868453

Deuteranopia
16112096



Tritanopia
16635366

Trichromacy



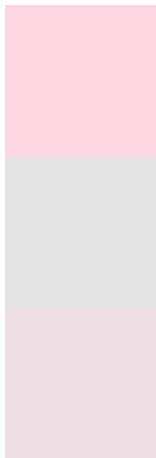
Original Color
16570080

Protanomaly
15457507

Deuteranomaly
16308448

Tritanomaly
16635364

Monochromacy



Original Color
16570080

Achromatopsia
14935011

Achromatomaly
15523554

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16570080 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 #FCD6E0 looks like.

```
.text, #text, p{  
    color:#FCD6E0  
}
```

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 #FCD6E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCD6E0
}
```

Border

The CSS property to change the border of an element to Decimal 16570080 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
#FCD6E0 }
```

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

```
.border{ border-color:#FCD6E0 }
```

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

Here you see how a box with a 4 pixel #FCD6E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCD6E0; -webkit-box-shadow:4px 4px  
4px 4px #FCD6E0; box-shadow:4px 4px 4px  
4px #FCD6E0 }
```

Background

The CSS property to change the background color of an element to Decimal 16570080 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCD6E0 }
```

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

```
.background{ background-color:#FCD6E0 }
```

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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