

Converting Colors

Decimal(16557503)

Have a look what the booklet for
Decimal(16557503) contains.

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Color

Decimal(16557503)

Conversions

Conversions Part 1

Format	Color
Hex	FCA5BF
RGB	252, 165, 191
RGB Percent	99%, 65%, 75%
CMY	0.0118, 0.3529, 0.2510
CMYK	0.00, 0.35, 0.24, 0.01
HSL	342°, 94%, 82%
HSV	342°, 35%, 99%
XYZ	63.0040, 51.3673, 55.8844
YIQ	193.9770, 43.5060, 26.5300

Conversions

Conversions Part 2

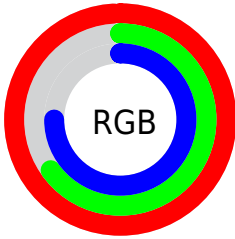
Format	Color
R_{YB}	252, 165, 191
Decimal	16557503
CIE _{Lab}	76.90, 35.52, 0.04
CIE _{LCh}	77, 35.525, 0.071
Yxy	51.3673, 0.3701, 0.3017
Android (android.graphics.Color)	4294747583 (0xFFFC A5BF)
YUV	193.9770, -1.4677, 50.8862
Hunter-Lab	71.6710, 31.4902, 3.9392

Details

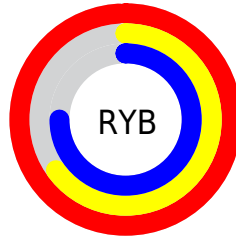
The Decimal color **16557503** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **10878178**, and the grayscale version is **12763842**.

A 20% lighter version of the original color is **16768503**, and **12742794** is the 20% darker color. If you saturate the color by 10%, you get **16551085**, and if you desaturate by 10%, it is **16563921**.

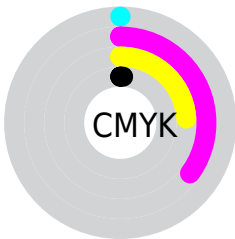
Distribution



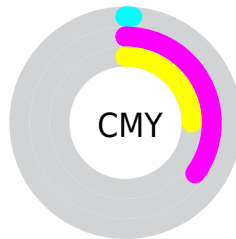
- Red (99%)
- Green (65%)
- Blue (75%)



- Red (99%)
- Yellow (65%)
- Blue (75%)



- Cyan (0%)
- Magenta (35%)
- Yellow (24%)
- Black (1%)



- Cyan (1%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16557503 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 16557503 by changing the saturation by 10% instead.

 16557503

 16557503

16777215

 14650020

 16768503

 12742794

 16775935

 10901104

 9059672

 7284033

 5572907

 3866646

 2359297

 0

 16557503

 16557503

 16551085

 16563921

 16544668

 16570338

 16537994

 16577012

 16531576

 16580607

 16525159

 16518741

 16515147

Harmonies

Analogous

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



15248095



16557503



16689311

Triad

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



16557503



11716228



6408950

Complementary

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



16557503



10878178

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.



5033950



16557503



9162140

Square

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



16557503



13941884



6607037



9552383

Rectangle

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



16557503



16166285



6607037



5623023

Sweetspot

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



16557503



16770797



14853628



8417397



0



8421504

Same Dimension

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



16557503



16750262



16561829



8220788



12386360



3997714

Inverse Universe

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



16557503



16750262



10873852



8220788



12386360



3997714

Previews

White Background



This preview shows how the Decimal color 16557503 looks on a white background.

Color Contrast Check

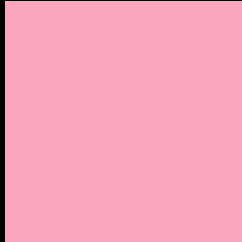
Large Text (above 18pt) WCAG AA × Fail

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 16557503 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 16557503 Background



This preview shows how black text looks on a background with the Decimal color 16557503.




This preview shows how white text looks on a background with the Decimal color 16557503.

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
16492468

Trichromacy



Original Color
16557503



Protanomaly
13939912



Deuteranomaly
14791101

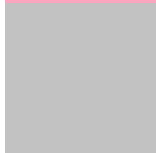


Tritanomaly
16492216

Monochromacy



Original Color
16557503



Achromatopsia
12763842



Achromatomaly
14137281

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16557503 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 #FCA5BF looks like.

```
.text, #text, p{  
  color:#FCA5BF  
}
```

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 #FCA5BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCA5BF
}
```

Border

The CSS property to change the border of an element to Decimal 16557503 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
#FCA5BF }
```

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

```
.border{ border-color:#FCA5BF }
```

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

Here you see how a box with a 4 pixel #FCA5BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCA5BF; -webkit-box-shadow:4px 4px  
4px 4px #FCA5BF; box-shadow:4px 4px 4px  
4px #FCA5BF }
```

Background

The CSS property to change the background color of an element to Decimal 16557503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCA5BF }
```

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

```
.background{ background-color:#FCA5BF }
```

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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