

Converting Colors

Android(4294759395)

Have a look what the booklet for
Android(4294759395) contains.

| | |
|--|----|
| Android(4294759395) | 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

Android(4294759395)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FCD3E3 |
| RGB | 252, 211, 227 |
| RGB Percent | 99%, 83%, 89% |
| CMY | 0.0118, 0.1725, 0.1098 |
| CMYK | 0.00, 0.16, 0.10, 0.01 |
| HSL | 337°, 87%, 91% |
| HSV | 337°, 16%, 99% |
| XYZ | 77.3043, 72.8300, 82.6563 |
| YIQ | 225.0830, 19.3000, 13.6680 |

Conversions

Conversions Part 2

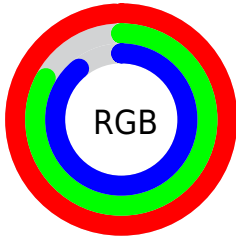
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 252, 211, 227 |
| Decimal | 16569315 |
| CIE Lab | 88.37, 16.87, -2.50 |
| CIE LCh | 88, 17.051, 351.555 |
| Yxy | 72.8300, 0.3321, 0.3129 |
| Android (android.graphics.Color) | 4294759395 (0xFFFC D3E3) |
| YUV | 225.0830, 0.9451, 23.6062 |
| Hunter-Lab | 85.3405, 12.3453, 2.3132 |

Details

The Android color `4294759395` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292082924`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4291009708` is the 20% darker color. If you saturate the color by 10%, you get `4294752980`, and if you desaturate by 10%, it is `4294765810`.

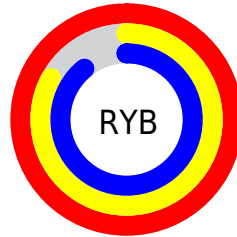
Distribution



Red (99%)

Green (83%)

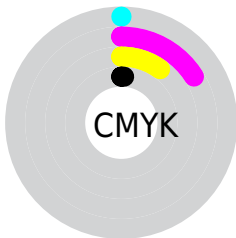
Blue (89%)



Red (99%)

Yellow (83%)

Blue (89%)

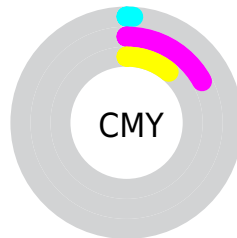


Cyan (0%)

Magenta (16%)

Yellow (10%)

Black (1%)



Cyan (1%)

Magenta (17%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294759395 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 Android color 4294759395 by changing the saturation by 10% instead.

 4294759395

 4294759395

4294967295

 4292851655

 4291009708

 4289233553

 4287457656

 4285747551

 4284102983

 4282524465

 4281011740

 4279631872

 4294759395

 4294759395

 4294752980

 4294765810

 4294746564

 4294770687

 4294739893

 4294733478

 4294727062

 4294720647

 4294714231

 4294707560

 4294705250

Harmonies

Analogous

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



4293908210



4294759395



4294955986

Triad

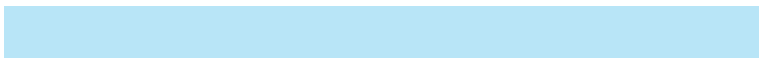
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294759395



4292796607



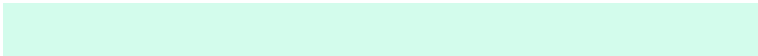
4290307575

Complementary

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



4294759395



4292082924

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.



4290045929



4294759395



4291552713

Square

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



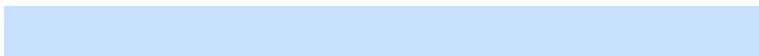
4294759395



4293909438



4290570200



4291289597

Rectangle

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



4294759395



4294890953



4290570200



4290111219

Sweetspot

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



4294759395



4294963959



4293710844



4286609531



4278190080



4286611584

Same Dimension

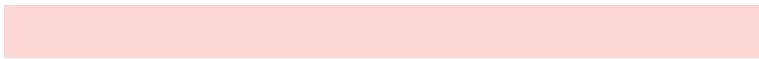
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294759395



4294954208



4294760403



4286410869



4290576458



4282187800

Inverse Universe

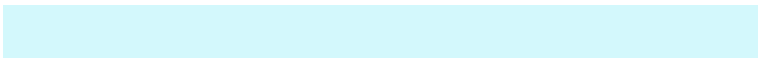
The Inverse Universe completely reimagines the original color for something new.



4294759395



4294954208



4292081916



4286410869



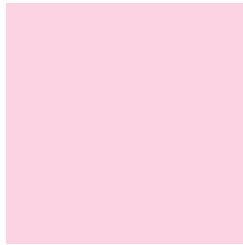
4290576458



4282187800

Previews

White Background



This preview shows how the Android color 4294759395 looks on a white background.

Color Contrast Check

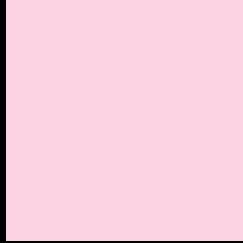
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294759395 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](#).

Android 4294759395 Background



This preview shows how black text looks on a background with the Android color 4294759395.

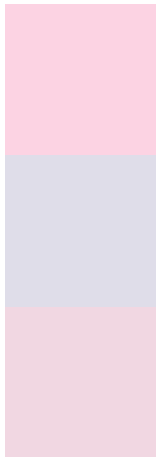


This preview shows how white text looks on a background with the Android color 4294759395.

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
[4294759395](#)

Protanopia
[4292861417](#)

Deuteranopia
[4294039522](#)



Tritanopia
4294759395

Trichromacy



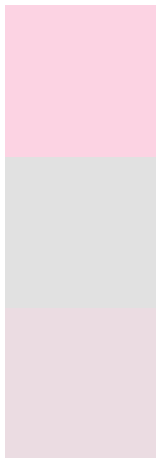
Original Color
4294759395

Protanomaly
4293581287

Deuteranomaly
4294301410

Tritanomaly
4294759395

Monochromacy



Original Color
4294759395

Achromatopsia
4292993505

Achromatomaly
4293647586

CSS Examples

Text

The CSS property to change the color of the text to Android 4294759395 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 `rgb(252, 211, 227)` looks like.

```
.text, #text, p{  
    color:rgb(252, 211, 227)  
}
```

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 rgb(252, 211, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 211, 227) }
```

Border

The CSS property to change the border of an element to Android 4294759395 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 rgb(252, 211, 227) }
```

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

```
.border{ border-color:rgb(252, 211, 227) }
```

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

Here you see how a box with a 4 pixel rgb(252, 211, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 211, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 211, 227);  
box-shadow:4px 4px 4px 4px rgb(252, 211,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294759395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 211, 227) }
```

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

```
.background{ background-color: rgb(252,  
211, 227) }
```

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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