

Converting Colors

Android(4294691549)

Have a look what the booklet for
Android(4294691549) contains.

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Color

Android(4294691549)

Conversions

Conversions Part 1

Format	Color
Hex	FBCADD
RGB	251, 202, 221
RGB Percent	98%, 79%, 87%
CMY	0.0157, 0.2078, 0.1333
CMYK	0.00, 0.20, 0.12, 0.02
HSL	337°, 86%, 89%
HSV	337°, 20%, 98%
XYZ	73.9553, 67.9707, 77.6284
YIQ	218.8170, 23.1050, 16.2970

Conversions

Conversions Part 2

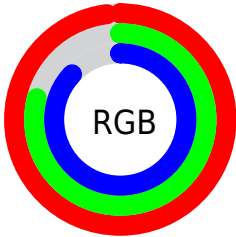
Format	Color
R_{YB}	251, 202, 221
Decimal	16501469
CIE Lab	85.99, 20.26, -2.82
CIE LCh	86, 20.458, 352.073
Yxy	67.9707, 0.3368, 0.3096
Android (android.graphics.Color)	4294691549 (0xFFFB CADD)
YUV	218.8170, 1.0762, 28.2245
Hunter-Lab	82.4444, 15.8428, 1.8845

Details

The Android color `4294691549` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291492840`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290942118` is the 20% darker color. If you saturate the color by 10%, you get `4294685134`, and if you desaturate by 10%, it is `4294697964`.

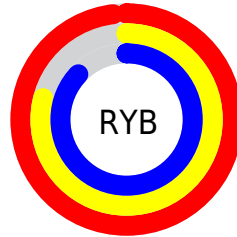
Distribution



Red (98%)

Green (79%)

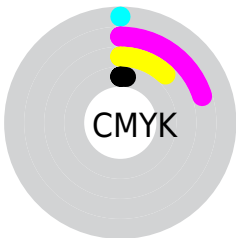
Blue (87%)



Red (98%)

Yellow (79%)

Blue (87%)

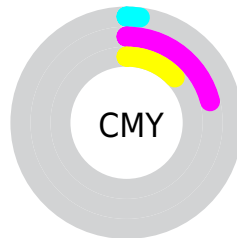


Cyan (0%)

Magenta (20%)

Yellow (12%)

Black (2%)



Cyan (2%)

Magenta (21%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294691549 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 4294691549 by changing the saturation by 10% instead.

 4294691549

 4294691549

4294967295

 4292783809

 4290942118

 4289100428

 4287390066

 4285679962

 4284035650

 4282391596

 4280943896

 4278714368

 4294691549

 4294691549

 4294685134

 4294697964

 4294678718

 4294704380

 4294672303

 4294705151

 4294665888

 4294659472

 4294652801

 4294646385

 4294639970

 4294639713

Harmonies

Analogous

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



4293644015



4294691549



4294953673

Triad

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



4294691549



4292336307



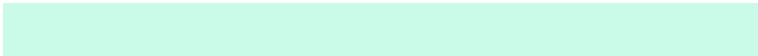
4289257461

Complementary

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



4294691549



4291492840

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.



4288996069



4294691549



4290895807

Square

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



4294691549



4293645489



4289651409



4290501373

Rectangle

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



4294691549



4294823102



4289651409



4289061360

Sweetspot

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



4294691549



4294963446



4293380859



4286609274



4278190080



4286611584

Same Dimension

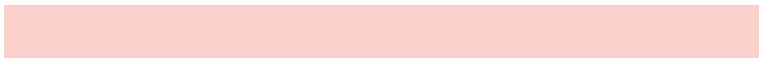
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294691549



4294952155



4294692810



4286410869



4290576457



4282187800

Inverse Universe

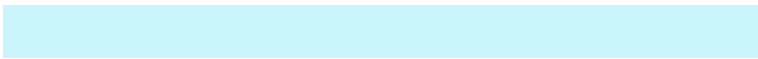
The Inverse Universe completely reimagines the original color for something new.



4294691549



4294952155



4291491579



4286410869



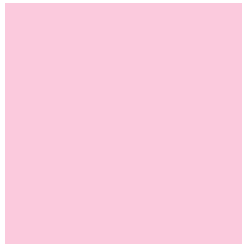
4290576457



4282187800

Previews

White Background



This preview shows how the Android color 4294691549 looks on a white background.

Color Contrast Check

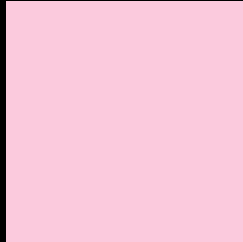
Large Text (above 18pt) WCAG AA × Fail

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 4294691549 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 4294691549 Background



This preview shows how black text looks on a background with the Android color 4294691549.

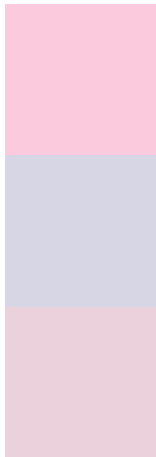


This preview shows how white text looks on a background with the Android color 4294691549.

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
4294691549

Protanopia
4292335332

Deuteranopia
4293579228



Tritanopia
4294691546

Trichromacy



Original Color
4294691549

Protanomaly
4293186273

Deuteranomaly
4293971676

Tritanomaly
4294691547

Monochromacy



Original Color
4294691549

Achromatopsia
4292598747

Achromatomaly
4293383644

CSS Examples

Text

The CSS property to change the color of the text to Android 4294691549 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(251, 202, 221)` looks like.

```
.text, #text, p{  
    color:rgb(251, 202, 221)  
}
```

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(251, 202, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 202, 221) }
```

Border

The CSS property to change the border of an element to Android 4294691549 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(251, 202, 221) }
```

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

```
.border{ border-color:rgb(251, 202, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 202, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 202, 221); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 202, 221); box-shadow:4px 4px 4px 4px rgb(251, 202, 221) }
```

Background

The CSS property to change the background color of an element to Android 4294691549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 202, 221) }
```

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

```
.background{ background-color: rgb(251,  
202, 221) }
```

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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