

Converting Colors

Android(4294629609)

Have a look what the booklet for
Android(4294629609) contains.

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Color

Android(4294629609)

Conversions

Conversions Part 1

Format	Color
Hex	FAD8E9
RGB	250, 216, 233
RGB Percent	98%, 85%, 91%
CMY	0.0196, 0.1529, 0.0863
CMYK	0.00, 0.14, 0.07, 0.02
HSL	330°, 77%, 91%
HSV	330°, 14%, 98%
XYZ	78.6882, 75.3189, 87.4815
YIQ	228.1040, 14.8070, 12.4950

Conversions

Conversions Part 2

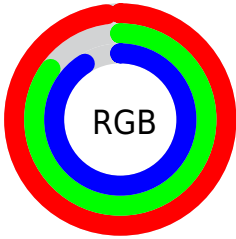
Format	Color
R_{YB}	250, 216, 233
Decimal	16439529
CIE _{Lab}	89.54, 14.57, -3.96
CIE _{LCh}	90, 15.096, 344.791
Yxy	75.3189, 0.3258, 0.3119
Android (android.graphics.Color)	4294629609 (0xFF _{FAD8E9})
YUV	228.1040, 2.4137, 19.2028
Hunter-Lab	86.7865, 9.9673, 0.9857

Details

The Android color `4294629609` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292410089`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290879921` is the 20% darker color. If you saturate the color by 10%, you get `4294623196`, and if you desaturate by 10%, it is `4294636021`.

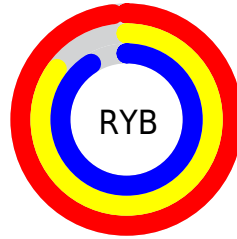
Distribution



Red (98%)

Green (85%)

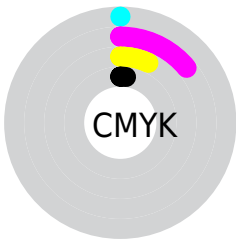
Blue (91%)



Red (98%)

Yellow (85%)

Blue (91%)

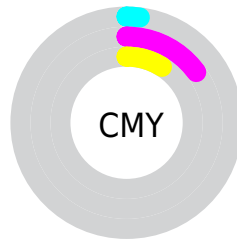


Cyan (0%)

Magenta (14%)

Yellow (7%)

Black (2%)



Cyan (2%)

Magenta (15%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294629609 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 4294629609 by changing the saturation by 10% instead.

 4294629609

 4294629609

4294967295

 4292721869

 4290879921

 4289103767

 4287327613

 4285683044

 4284038732

 4282459957

 4281013024

 4279762952

 4294629609

 4294629609

 4294623196

 4294636021

 4294616784

 4294639615

 4294610371

 4294603959

 4294597547

 4294591134

 4294584722

 4294578309

 4294574205

Harmonies

Analogous

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



4293778422



4294629609



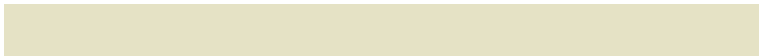
4294957018

Triad

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



4294629609



4293255877



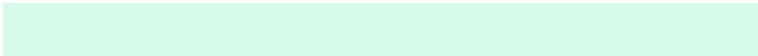
4290701557

Complementary

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



4294629609



4292410089

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.



4290636520



4294629609



4292208332

Square

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



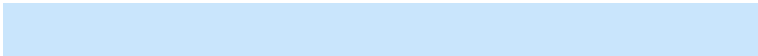
4294629609



4294237894



4291226073



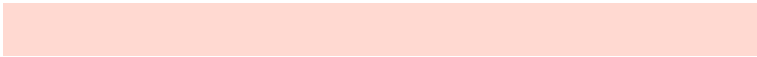
4291421692

Rectangle

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



4294629609



4294957521



4291226073



4290636273

Sweetspot

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



4294629609



4294964730



4293515514



4286609788



4278190080



4286611584

Same Dimension

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



4294629609



4294956779



4294629592



4286410871



4290576478



4282187807

Inverse Universe

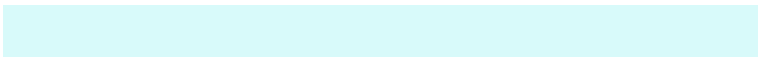
The Inverse Universe completely reimagines the original color for something new.



4294629609



4294956779



4292410106



4286410871



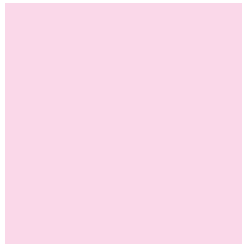
4290576478



4282187807

Previews

White Background



This preview shows how the Android color 4294629609 looks on a white background.

Color Contrast Check

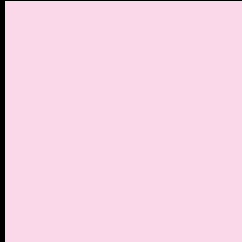
Large Text (above 18pt) WCAG AA × Fail

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 4294629609 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 4294629609 Background



This preview shows how black text looks on a background with the Android color 4294629609.

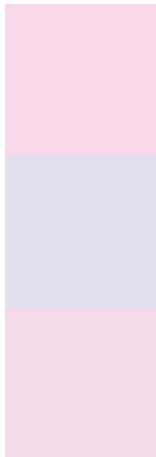


This preview shows how white text looks on a background with the Android color 4294629609.

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
4294629609

Protanopia
4293058798

Deuteranopia
4294236905



Tritanopia
4294629609

Trichromacy



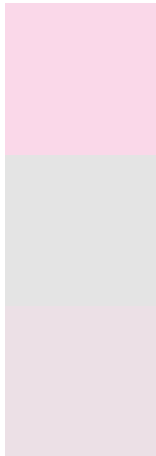
Original Color
4294629609

Protanomaly
4293647852

Deuteranomaly
4294367721

Tritanomaly
4294629609

Monochromacy



Original Color
4294629609

Achromatopsia
4293190884

Achromatomaly
4293714150

CSS Examples

Text

The CSS property to change the color of the text to Android 4294629609 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(250, 216, 233)` looks like.

```
.text, #text, p{  
    color:rgb(250, 216, 233)  
}
```

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(250, 216, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 216, 233) }
```

Border

The CSS property to change the border of an element to Android 4294629609 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(250, 216, 233) }
```

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

```
.border{ border-color:rgb(250, 216, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 216, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 216, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 216, 233);  
box-shadow:4px 4px 4px 4px rgb(250, 216,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294629609 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 216, 233) }
```

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

```
.background{ background-color: rgb(250,  
216, 233) }
```

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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