

Converting Colors

Android(4294628579)

Have a look what the booklet for
Android(4294628579) contains.

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Color

Android(4294628579)

Conversions

Conversions Part 1

Format	Color
Hex	FAD4E3
RGB	250, 212, 227
RGB Percent	98%, 83%, 89%
CMY	0.0196, 0.1686, 0.1098
CMYK	0.00, 0.15, 0.09, 0.02
HSL	336°, 79%, 91%
HSV	336°, 15%, 98%
XYZ	76.8330, 72.9570, 82.7056
YIQ	225.0720, 17.8330, 12.7210

Conversions

Conversions Part 2

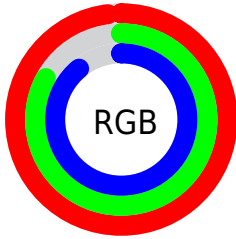
Format	Color
R _Y B	250, 212, 227
Decimal	16438499
CIE Lab	88.43, 15.65, -2.44
CIE LCh	88, 15.843, 351.156
Yxy	72.9570, 0.3305, 0.3138
Android (android.graphics.Color)	4294628579 (0xFFFAD4E3)
YUV	225.0720, 0.9505, 21.8619
Hunter-Lab	85.4149, 11.0895, 2.3810

Details

The Android color `4294628579` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292147947`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290878892` is the 20% darker color. If you saturate the color by 10%, you get `4294622164`, and if you desaturate by 10%, it is `4294634994`.

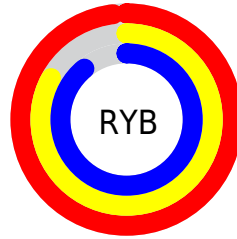
Distribution



Red (98%)

Green (83%)

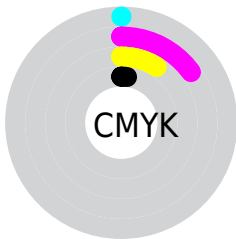
Blue (89%)



Red (98%)

Yellow (83%)

Blue (89%)

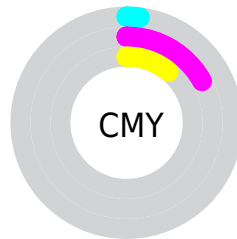


Cyan (0%)

Magenta (15%)

Yellow (9%)

Black (2%)



Cyan (2%)

Magenta (17%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294628579 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 4294628579 by changing the saturation by 10% instead.

 4294628579

 4294628579

4294967295

 4292720839

 4290878892

 4289102737

 4287326840

 4285682271

 4284037703

 4282459185

 4280946716

 4279500800

 4294628579

 4294628579

 4294622164

 4294634994

 4294615749

 4294639615

 4294609334

 4294602918

 4294596503

 4294590088

 4294583673

 4294577258

 4294574179

Harmonies

Analogous

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



4293777393



4294628579



4294890708

Triad

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



4294628579



4292862146



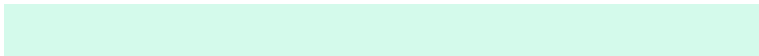
4290504181

Complementary

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



4294628579



4292147947

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.



4290308072



4294628579



4291683531

Square

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



4294628579



4293909440



4290766809



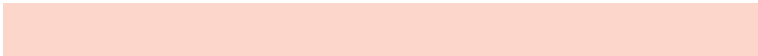
4291355131

Rectangle

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



4294628579



4294825675



4290766809



4290373361

Sweetspot

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



4294628579



4294963959



4293645562



4286609531



4278190080



4286611584

Same Dimension

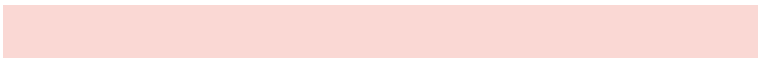
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294628579



4294955491



4294629588



4286410869



4290576458



4282187800

Inverse Universe

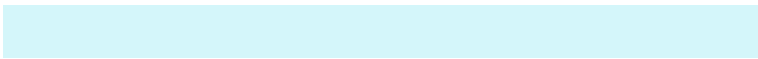
The Inverse Universe completely reimagines the original color for something new.



4294628579



4294955491



4292146938



4286410869



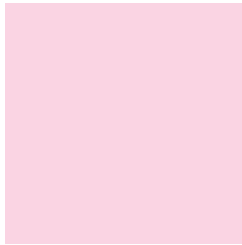
4290576458



4282187800

Previews

White Background



This preview shows how the Android color 4294628579 looks on a white background.

Color Contrast Check

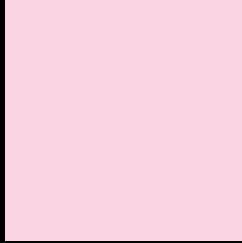
Large Text (above 18pt) WCAG AA × Fail

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 4294628579 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 4294628579 Background



This preview shows how black text looks on a background with the Android color 4294628579.

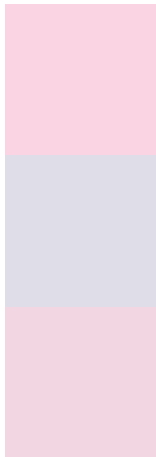


This preview shows how white text looks on a background with the Android color 4294628579.

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
4294628579

Protanopia
4292861416

Deuteranopia
4294105058



Tritanopia
4294628580

Trichromacy



Original Color

4294628579

Protanomaly

4293516006

Deuteranomaly

4294301410

Tritanomaly

4294628580

Monochromacy



Original Color

4294628579

Achromatopsia

4292993505

Achromatomaly

4293582050

CSS Examples

Text

The CSS property to change the color of the text to Android 4294628579 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, 212, 227)` looks like.

```
.text, #text, p{  
    color:rgb(250, 212, 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(250, 212, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 212, 227) }
```

Border

The CSS property to change the border of an element to Android 4294628579 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, 212, 227) }
```

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

```
.border{ border-color:rgb(250, 212, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 212, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 212, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 212, 227);  
box-shadow:4px 4px 4px 4px rgb(250, 212,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294628579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 212, 227) }
```

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

```
.background{ background-color: rgb(250,  
212, 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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