

Converting Colors

Android(4294234051)

Have a look what the booklet for
Android(4294234051) contains.

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Color

Android(4294234051)

Conversions

Conversions Part 1

Format	Color
Hex	F4CFC3
RGB	244, 207, 195
RGB Percent	96%, 81%, 76%
CMY	0.0431, 0.1882, 0.2353
CMYK	0.00, 0.15, 0.20, 0.04
HSL	15°, 69%, 86%
HSV	15°, 20%, 96%
XYZ	69.4714, 67.7989, 61.0547
YIQ	216.6950, 25.9040, 4.1120

Conversions

Conversions Part 2

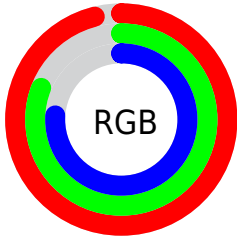
Format	Color
RYB	244, 211, 195
Decimal	16043971
CIELab	85.91, 11.14, 10.78
CIELCh	86, 15.503, 44.036
Yxy	67.7989, 0.3503, 0.3419
Android (android.graphics.Color)	4294234051 (0xFFFF4CFC3)
YUV	216.6950, -10.6956, 23.9465
Hunter-Lab	82.3401, 6.5076, 13.6748

Details

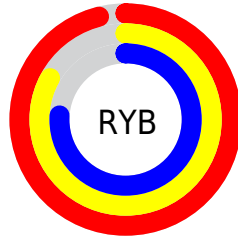
The Android color `4294234051` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291029236`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967292`, and `4290484621` is the 20% darker color. If you saturate the color by 10%, you get `4294229419`, and if you desaturate by 10%, it is `4294238683`.

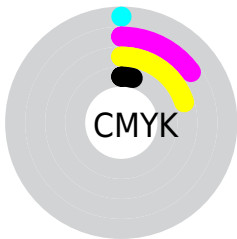
Distribution



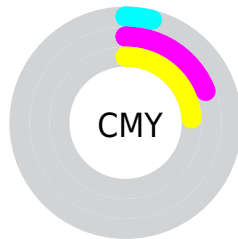
- Red (96%)
- Green (81%)
- Blue (76%)



- Red (96%)
- Yellow (83%)
- Blue (76%)



- Cyan (0%)
- Magenta (15%)
- Yellow (20%)
- Black (4%)



- Cyan (4%)
- Magenta (19%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294234051 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 4294234051 by changing the saturation by 10% instead.

 4294234051

 4294234051

4294967295

 4292326312

4294967292

 4290484621

 4288708468

 4286932571

 4285222468

 4283643694

 4282065177

 4280683520

 4278190080

 4294234051

 4294234051

 4294229419

 4294238683

 4294224530

 4294243572

 4294219898

 4294246399

 4294215009

 4294210377

 4294205489

 4294200856

 4294196224

Harmonies

Analogous

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



4294364624



4294234051



4293579707

Triad

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



4294234051



4290502606



4291876595

Complementary

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



4294234051



4291029236

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.



4290697971



4294234051



4289913053

Square

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



4294234051



4291484865



4289978091



4293054956

Rectangle

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



4294234051



4292990650



4289978091



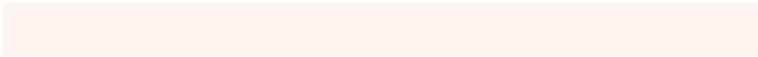
4291483636

Sweetspot

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



4294234051



4294964208



4294231017



4286609783



4278190080



4286611584

Same Dimension

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



4294234051



4294955458



4294240195



4286214510



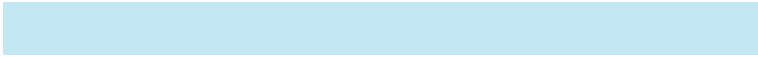
4290391552



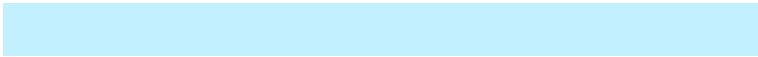
4282060288

Inverse Universe

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



4291029236



4290965759



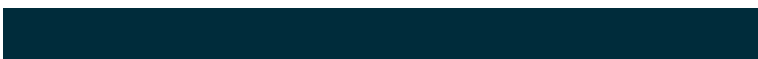
4291023092



4285429626



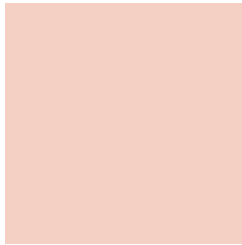
4278226362



4278201403

Previews

White Background



This preview shows how the Android color 4294234051 looks on a white background.

Color Contrast Check

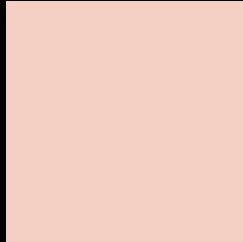
Large Text (above 18pt) WCAG AA × Fail

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 4294234051 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

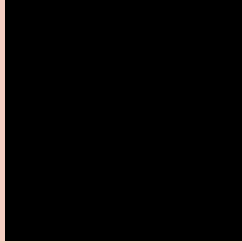
Any Text WCAG AA ✓ Pass

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 4294234051 Background



This preview shows how black text looks on a background with the Android color 4294234051.

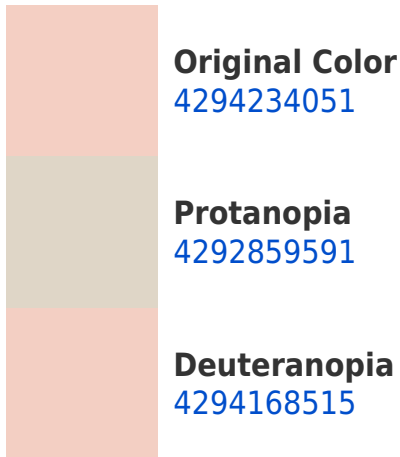


This preview shows how white text looks on a background with the Android color 4294234051.

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](#).

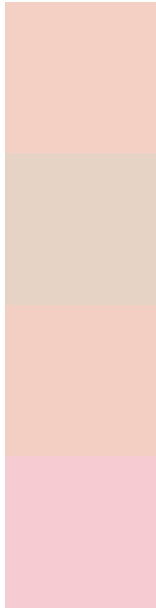
Dichromacy





Tritanopia
4294429659

Trichromacy



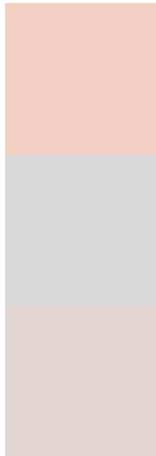
Original Color
4294234051

Protanomaly
4293383110

Deuteranomaly
4294168515

Tritanomaly
4294364370

Monochromacy



Original Color
4294234051

Achromatopsia
4292467161

Achromatomaly
4293121489

CSS Examples

Text

The CSS property to change the color of the text to Android 4294234051 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(244, 207, 195)` looks like.

```
.text, #text, p{  
    color:rgb(244, 207, 195)  
}
```

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(244, 207, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 207, 195) }
```

Border

The CSS property to change the border of an element to Android 4294234051 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(244, 207, 195) }
```

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

```
.border{ border-color:rgb(244, 207, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 207, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 207, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 207, 195);  
box-shadow:4px 4px 4px 4px rgb(244, 207,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4294234051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 207, 195) }
```

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

```
.background{ background-color: rgb(244,  
207, 195) }
```

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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