

Converting Colors

Android(4294560451)

Have a look what the booklet for
Android(4294560451) contains.

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Color

Android(4294560451)

Conversions

Conversions Part 1

Format	Color
Hex	F9CAC3
RGB	249, 202, 195
RGB Percent	98%, 79%, 76%
CMY	0.0235, 0.2078, 0.2353
CMYK	0.00, 0.19, 0.22, 0.02
HSL	8°, 82%, 87%
HSV	8°, 22%, 98%
XYZ	70.0378, 66.3209, 60.7396
YIQ	215.2550, 30.2590, 7.7870

Conversions

Conversions Part 2

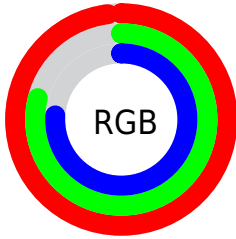
Format	Color
R _Y B	249, 203, 195
Decimal	16370371
CIE Lab	85.16, 15.58, 9.77
CIE LCh	85, 18.393, 32.101
Yxy	66.3209, 0.3553, 0.3365
Android (android.graphics.Color)	4294560451 (0xFFF9CAC3)
YUV	215.2550, -9.9857, 29.5944
Hunter-Lab	81.4377, 10.9971, 12.7854

Details

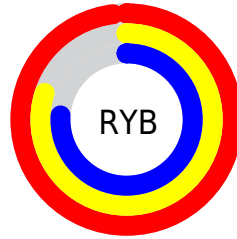
The Android color `4294560451` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291031801`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967292`, and `4290811021` is the 20% darker color. If you saturate the color by 10%, you get `4294554794`, and if you desaturate by 10%, it is `4294566108`.

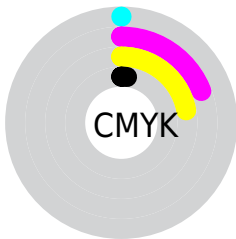
Distribution



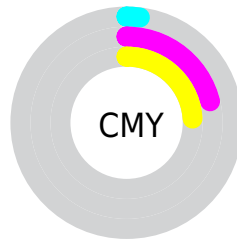
- Red (98%)
- Green (79%)
- Blue (76%)



- Red (98%)
- Yellow (80%)
- Blue (76%)



- Cyan (0%)
- Magenta (19%)
- Yellow (22%)
- Black (2%)



- Cyan (2%)
- Magenta (21%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294560451 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 4294560451 by changing the saturation by 10% instead.



4294560451



4294560451

4294967295



4292652968

4294967292



4290811021



4288969332



4287193435



4285483332



4283839022



4282260761



4280813056



4278190080

 4294560451

 4294560451

 4294554794

 4294566108

 4294549393

 4294571509

 4294543736

 4294574079

 4294538079

 4294532678

 4294527022

 4294521365

 4294516736

Harmonies

Analogous

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



4294494676



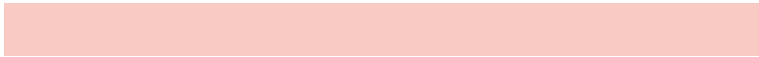
4294560451



4294037175

Triad

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



4294560451



4290436548



4291024631

Complementary

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



4294560451



4291031801

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.



4289780723



4294560451



4289519573

Square

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



4294560451



4291746231



4289191654



4292530418

Rectangle

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



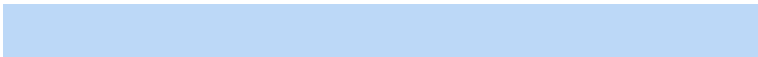
4294560451



4293382835



4289191654



4290566391

Sweetspot

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



4294560451



4294963181



4294558707



4286609269



4278190080



4286611584

Same Dimension

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



4294560451



4294952381



4294567107



4286411376



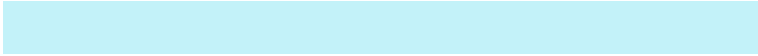
4290582528



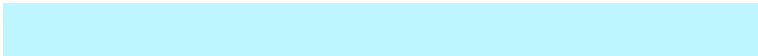
4282189824

Inverse Universe

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



4291031801



4290639615



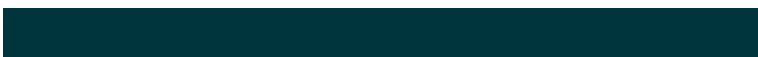
4291025145



4285561725



4278232253



4278203709

Previews

White Background



This preview shows how the Android color 4294560451 looks on a white background.

Color Contrast Check

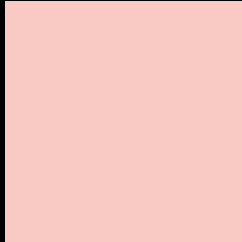
Large Text (above 18pt) WCAG AA × Fail

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 4294560451 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 4294560451 Background



This preview shows how black text looks on a background with the Android color 4294560451.



This preview shows how white text looks on a background with the Android color 4294560451.

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
4294560451

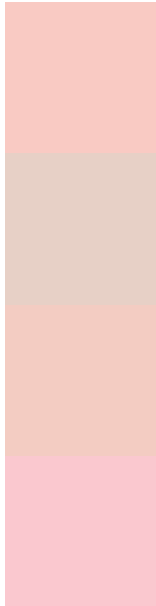
Protanopia
4292662472

Deuteranopia
4293971394



Tritanopia
4294690774

Trichromacy



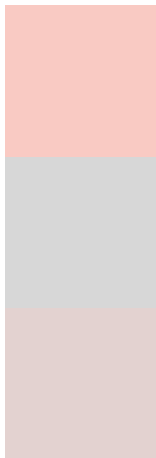
Original Color
4294560451

Protanomaly
4293382342

Deuteranomaly
4294167746

Tritanomaly
4294625487

Monochromacy



Original Color
4294560451

Achromatopsia
4292335575

Achromatomaly
4293120720

CSS Examples

Text

The CSS property to change the color of the text to Android 4294560451 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(249, 202, 195)` looks like.

```
.text, #text, p{  
    color:rgb(249, 202, 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(249, 202, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 202, 195) }
```

Border

The CSS property to change the border of an element to Android 4294560451 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(249, 202, 195) }
```

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

```
.border{ border-color:rgb(249, 202, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 202, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(249, 202, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(249, 202, 195); box-shadow:4px 4px 4px 4px rgb(249, 202, 195) }
```

Background

The CSS property to change the background color of an element to Android 4294560451 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 202, 195) }
```

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

```
.background{ background-color: rgb(249,  
202, 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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