

Converting Colors

Android(4294299331)

Have a look what the booklet for
Android(4294299331) contains.

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Color

Android(4294299331)

Conversions

Conversions Part 1

Format	Color
Hex	F5CEC3
RGB	245, 206, 195
RGB Percent	96%, 81%, 76%
CMY	0.0392, 0.1922, 0.2353
CMYK	0.00, 0.16, 0.20, 0.04
HSL	13°, 71%, 86%
HSV	13°, 20%, 96%
XYZ	69.5778, 67.4952, 60.9905
YIQ	216.4070, 26.7750, 4.8470

Conversions

Conversions Part 2

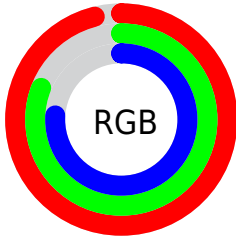
Format	Color
R _Y B	245, 209, 195
Decimal	16109251
CIE Lab	85.75, 12.03, 10.57
CIE LCh	86, 16.016, 41.303
Yxy	67.4952, 0.3513, 0.3408
Android (android.graphics.Color)	4294299331 (0xFFF5CEC3)
YUV	216.4070, -10.5537, 25.0761
Hunter-Lab	82.1555, 7.4003, 13.4932

Details

The Android color `4294299331` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291029749`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967292`, and `4290549901` is the 20% darker color. If you saturate the color by 10%, you get `4294294443`, and if you desaturate by 10%, it is `4294304219`.

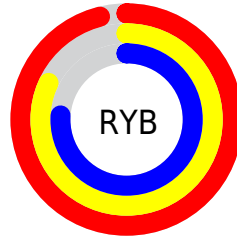
Distribution



Red (96%)

Green (81%)

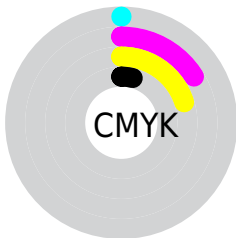
Blue (76%)



Red (96%)

Yellow (82%)

Blue (76%)

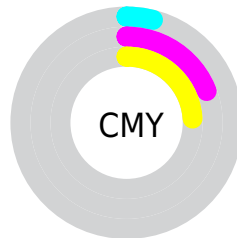


Cyan (0%)

Magenta (16%)

Yellow (20%)

Black (4%)



Cyan (4%)

Magenta (19%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294299331 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 4294299331 by changing the saturation by 10% instead.

 4294299331

 4294299331

4294967295

 4292391592

4294967292

 4290549901

 4288773748

 4286997851

 4285287748

 4283643438

 4282064921

 4280683264

 4278190080

 4294299331

 4294299331

 4294294443

 4294304219

 4294289554

 4294309108

 4294284666

 4294311935

 4294279777

 4294274632

 4294269744

 4294264855

 4294260224

Harmonies

Analogous

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



4294364369



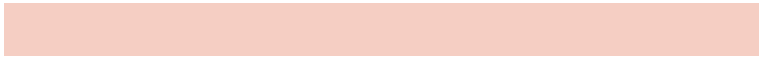
4294299331



4293710522

Triad

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



4294299331



4290502604



4291679988

Complementary

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



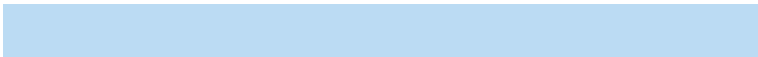
4294299331



4291029749

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.



4290501619



4294299331



4289847260

Square

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



4294299331



4291550399



4289847018



4292923885

Rectangle

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



4294299331



4293056184



4289847018



4291287028

Sweetspot

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



4294299331



4294964208



4294296554



4286609783



4278190080



4286611584

Same Dimension

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



4294299331



4294954946



4294305731



4286214510



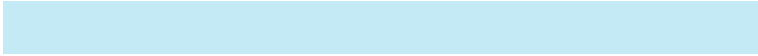
4290390272



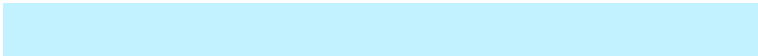
4282060032

Inverse Universe

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



4291029749



4290966271



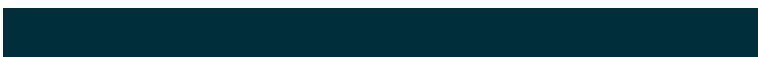
4291023349



4285429882



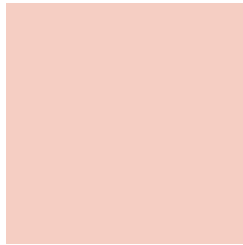
4278227386



4278201915

Previews

White Background



This preview shows how the Android color 4294299331 looks on a white background.

Color Contrast Check

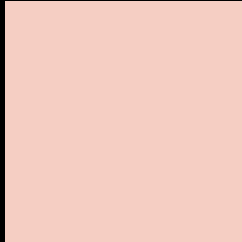
Large Text (above 18pt) WCAG AA × Fail

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 4294299331 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 4294299331 Background



This preview shows how black text looks on a background with the Android color 4294299331.

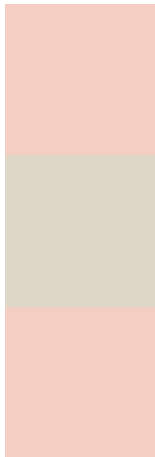


This preview shows how white text looks on a background with the Android color 4294299331.

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
4294299331

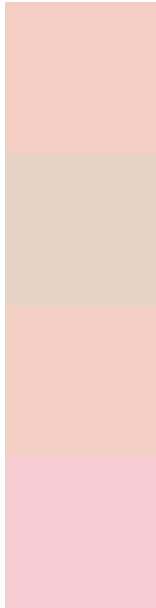
Protanopia
4292794055

Deuteranopia
4294168515



Tritanopia
4294495194

Trichromacy



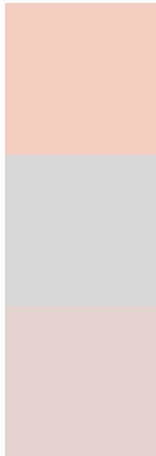
Original Color
4294299331

Protanomaly
4293317574

Deuteranomaly
4294234051

Tritanomaly
4294429906

Monochromacy



Original Color
4294299331

Achromatopsia
4292401368

Achromatomaly
4293121232

CSS Examples

Text

The CSS property to change the color of the text to Android 4294299331 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(245, 206, 195)` looks like.

```
.text, #text, p{  
    color:rgb(245, 206, 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(245, 206, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 206, 195) }
```

Border

The CSS property to change the border of an element to Android 4294299331 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(245, 206, 195) }
```

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

```
.border{ border-color:rgb(245, 206, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 206, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 206, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 206, 195);  
box-shadow:4px 4px 4px 4px rgb(245, 206,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4294299331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 206, 195) }
```

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

```
.background{ background-color: rgb(245,  
206, 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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