

Converting Colors

Android(4294629035)

Have a look what the booklet for
Android(4294629035) contains.

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Color

Android(4294629035)

Conversions

Conversions Part 1

Format	Color
Hex	FAD6AB
RGB	250, 214, 171
RGB Percent	98%, 84%, 67%
CMY	0.0196, 0.1608, 0.3294
CMYK	0.00, 0.14, 0.32, 0.02
HSL	33°, 89%, 83%
HSV	33°, 32%, 98%
XYZ	70.8216, 71.3574, 48.5687
YIQ	219.8620, 35.2590, -5.7410

Conversions

Conversions Part 2

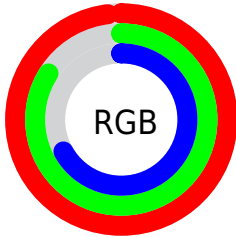
Format	Color
R _Y B	237, 250, 171
Decimal	16438955
CIE Lab	87.66, 6.49, 25.91
CIE LCh	88, 26.708, 75.937
Yxy	71.3574, 0.3713, 0.3741
Android (android.graphics.Color)	4294629035 (0xFF FAD6AB)
YUV	219.8620, -24.0890, 26.4310
Hunter-Lab	84.4733, 1.8244, 25.0420

Details

The Android color `4294629035` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289449978`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967267`, and `4290813814` is the 20% darker color. If you saturate the color by 10%, you get `4294626194`, and if you desaturate by 10%, it is `4294631876`.

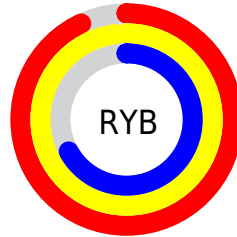
Distribution



Red (98%)

Green (84%)

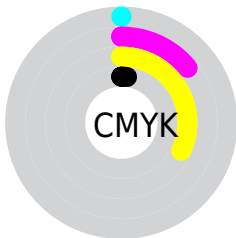
Blue (67%)



Red (93%)

Yellow (98%)

Blue (67%)

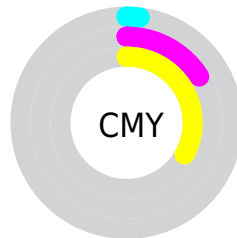


Cyan (0%)

Magenta (14%)

Yellow (32%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294629035 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 4294629035 by changing the saturation by 10% instead.

 4294629035

 4294629035

4294967295

 4292721296

 4294967267

 4290813814

 4289037662

 4287196230

 4285486127

 4283776281

 4282197760

 4280619776

 4278190080

 4294629035

 4294629035

 4294626194

 4294631876

 4294623097

 4294634973

 4294620256

 4294637814

 4294617159

 4294639615

 4294614318

 4294611477

 4294608896

Harmonies

Analogous

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



4294954680



4294629035



4292992683

Triad

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



4294629035



4288080617



4293972479

Complementary

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



4294629035



4289449978

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.



4291877375



4294629035



4288211199

Square

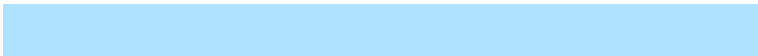
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294629035



4289259983



4289651455



4294953961

Rectangle

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



4294629035



4291748786



4289651455



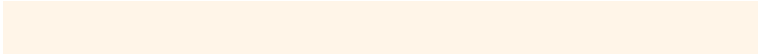
4293317887

Sweetspot

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



4294629035



4294964712



4294618064



4286609777



4278190080



4286611584

Same Dimension

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



4294629035



4294955934



4294441643



4286412656



4290602752



4282196224

Inverse Universe

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



4289449978



4288596735



4289637370



4285560445



4278212285



4278197309

Previews

White Background



This preview shows how the Android color 4294629035 looks on a white background.

Color Contrast Check

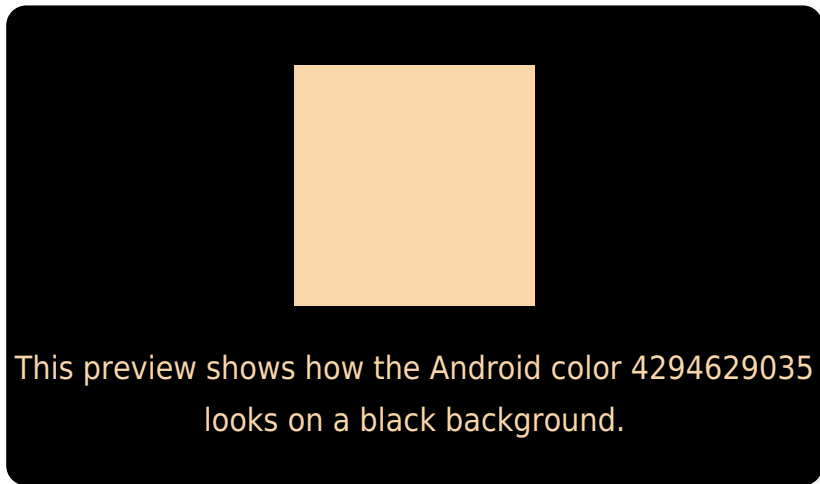
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

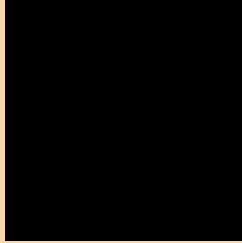
Any Text WCAG AA ✓ Pass

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 4294629035 Background



This preview shows how black text looks on a background with the Android color 4294629035.

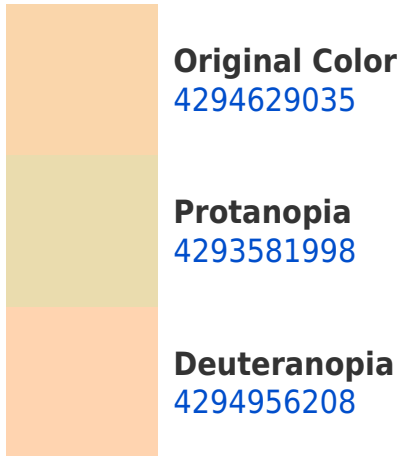



This preview shows how white text looks on a background with the Android color 4294629035.

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
4294954975

Trichromacy



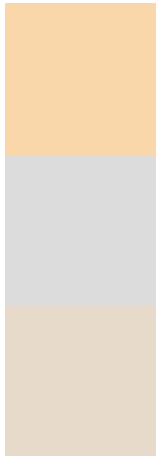
Original Color
4294629035

Protanomaly
4293974701

Deuteranomaly
4294825390

Tritanomaly
4294824652

Monochromacy



Original Color
4294629035

Achromatopsia
4292664540

Achromatomaly
4293384906

CSS Examples

Text

The CSS property to change the color of the text to Android 4294629035 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, 214, 171)` looks like.

```
.text, #text, p{  
    color:rgb(250, 214, 171)  
}
```

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, 214, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 214, 171) }
```

Border

The CSS property to change the border of an element to Android 4294629035 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, 214, 171) }
```

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

```
.border{ border-color:rgb(250, 214, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 214, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 214, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 214, 171);  
box-shadow:4px 4px 4px 4px rgb(250, 214,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4294629035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 214, 171) }
```

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

```
.background{ background-color: rgb(250,  
214, 171) }
```

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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