

Converting Colors

Android(4294363314)

Have a look what the booklet for
Android(4294363314) contains.

Android(4294363314)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294363314)

Conversions

Conversions Part 1

Format	Color
Hex	F6C8B2
RGB	246, 200, 178
RGB Percent	96%, 78%, 70%
CMY	0.0353, 0.2157, 0.3020
CMYK	0.00, 0.19, 0.28, 0.04
HSL	19°, 79%, 83%
HSV	19°, 28%, 96%
XYZ	66.6962, 64.1157, 50.9798
YIQ	211.2460, 34.4780, 2.9100

Conversions

Conversions Part 2

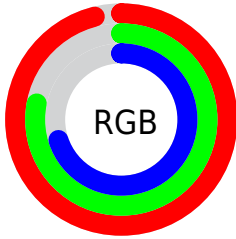
Format	Color
R _Y B	246, 211, 178
Decimal	16173234
CIE Lab	84.03, 13.17, 17.16
CIE LCh	84, 21.628, 52.493
Yxy	64.1157, 0.3669, 0.3527
Android (android.graphics.Color)	4294363314 (0xFFFF6C8B2)
YUV	211.2460, -16.3903, 30.4793
Hunter-Lab	80.0723, 8.5550, 18.3023

Details

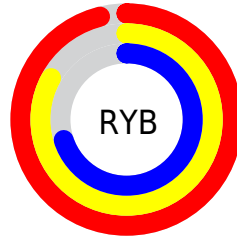
The Android color `4294363314` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289913078`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967274`, and `4290613885` is the 20% darker color. If you saturate the color by 10%, you get `4294358937`, and if you desaturate by 10%, it is `4294367691`.

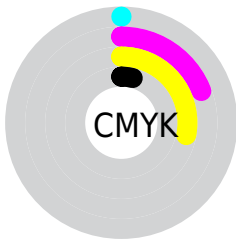
Distribution



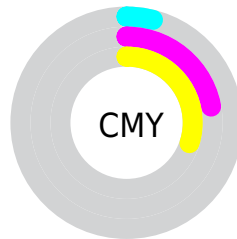
- Red (96%)
- Green (78%)
- Blue (70%)



- Red (96%)
- Yellow (83%)
- Blue (70%)



- Cyan (0%)
- Magenta (19%)
- Yellow (28%)
- Black (4%)



- Cyan (4%)
- Magenta (22%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294363314 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 4294363314 by changing the saturation by 10% instead.

 4294363314

 4294363314

4294967295

 4292455831

 4294967274

 4290613885

 4288772196

 4286996300

 4285286453

 4283576608

 4281998345

 4280550400

 4278190080

 4294363314

 4294363314

 4294358937

 4294367691

 4294354817

 4294371811

 4294350440

 4294376188

 4294346064

 4294377471

 4294341943

 4294337566

 4294333446

 4294332416

Harmonies

Analogous

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



4294755523



4294363314



4293316265

Triad

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



4294363314



4289060300



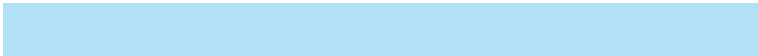
4291809015

Complementary

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



4294363314



4289913078

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.



4290041337



4294363314



4288404960

Square

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



4294363314



4290435768



4288731889



4293380331

Rectangle

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



4294363314



4292465578



4288731889



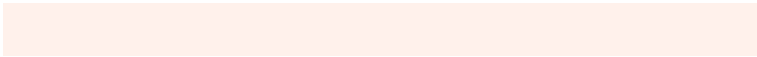
4291219705

Sweetspot

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



4294363314



4294963691



4294357728



4286609267



4278190080



4286611584

Same Dimension

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



4294363314



4294952619



4294372018



4286214766



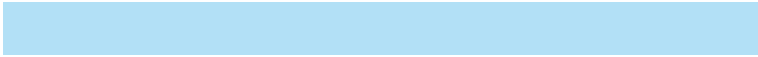
4290395136



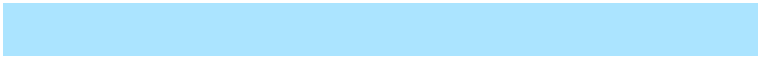
4282061568

Inverse Universe

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



4289913078



4289455359



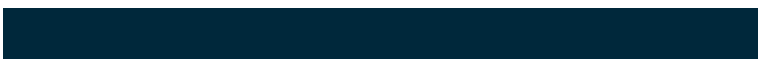
4289904374



4285429370



4278222522



4278200379

Previews

White Background



This preview shows how the Android color 4294363314 looks on a white background.

Color Contrast Check

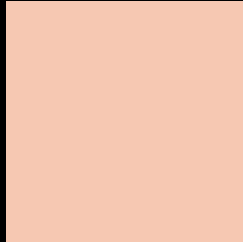
Large Text (above 18pt) WCAG AA × Fail

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 4294363314 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 4294363314 Background



This preview shows how black text looks on a background with the Android color 4294363314.



This preview shows how white text looks on a background with the Android color 4294363314.

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
4294363314

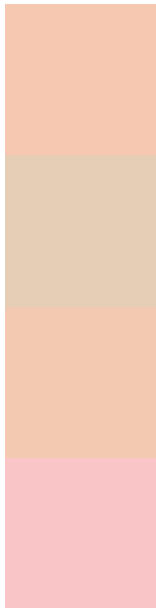
Protanopia
4292661687

Deuteranopia
4294036146



Tritanopia
4294624210

Trichromacy



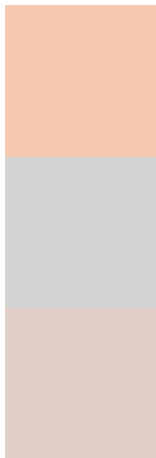
Original Color
4294363314

Protanomaly
4293250741

Deuteranomaly
4294166962

Tritanomaly
4294559174

Monochromacy



Original Color
4294363314

Achromatopsia
4292072403

Achromatomaly
4292923335

CSS Examples

Text

The CSS property to change the color of the text to Android 4294363314 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(246, 200, 178)` looks like.

```
.text, #text, p{  
    color:rgb(246, 200, 178)  
}
```

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(246, 200, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 200, 178) }
```

Border

The CSS property to change the border of an element to Android 4294363314 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(246, 200, 178) }
```

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

```
.border{ border-color:rgb(246, 200, 178) }
```

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

Here you see how a box with a 4 pixel rgb(246, 200, 178) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 200, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 200, 178);  
box-shadow:4px 4px 4px 4px rgb(246, 200,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4294363314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 200, 178) }
```

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

```
.background{ background-color: rgb(246,  
200, 178) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor