

Converting Colors

Android(4294952614)

Have a look what the booklet for
Android(4294952614) contains.

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Color

Android(4294952614)

Conversions

Conversions Part 1

Format	Color
Hex	FFC6A6
RGB	255, 198, 166
RGB Percent	100%, 78%, 65%
CMY	0.0000, 0.2235, 0.3490
CMYK	0.00, 0.22, 0.35, 0.00
HSL	22°, 100%, 83%
HSV	22°, 35%, 100%
XYZ	68.3170, 64.4013, 44.9064
YIQ	211.3950, 44.2440, 2.1320

Conversions

Conversions Part 2

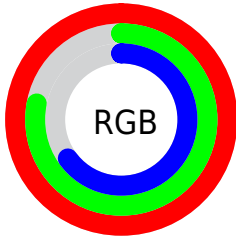
Format	Color
R _Y B	255, 216, 166
Decimal	16762534
CIE Lab	84.17, 16.10, 23.84
CIE LCh	84, 28.769, 55.971
Yxy	64.4013, 0.3846, 0.3626
Android (android.graphics.Color)	4294952614 (0xFFFFC6A6)
YUV	211.3950, -22.3797, 38.2416
Hunter-Lab	80.2504, 11.5184, 22.9979

Details

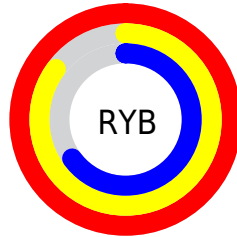
The Android color `4294952614` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289126399`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967261`, and `4291137650` is the 20% darker color. If you saturate the color by 10%, you get `4294948493`, and if you desaturate by 10%, it is `4294956736`.

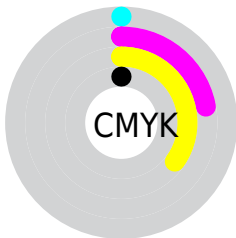
Distribution



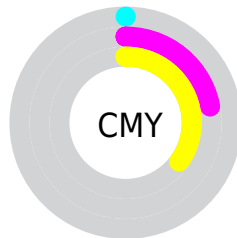
- Red (100%)
- Green (78%)
- Blue (65%)



- Red (100%)
- Yellow (85%)
- Blue (65%)



- Cyan (0%)
- Magenta (22%)
- Yellow (35%)
- Black (0%)



- Cyan (0%)
- Magenta (22%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294952614 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 4294952614 by changing the saturation by 10% instead.

 4294952614

 4294952614

4294967295

 4293045132

 4294967261

 4291137650

 4294967290

 4289230425

 4287454786

 4285679147

 4283969302

 4282325504

 4280746496

 4278190080

 4294952614

 4294952614

 4294948493

 4294956736

 4294944115

 4294961113

 4294939994

 4294965235

 4294935872

4294967295

 4294931494

 4294927373

 4294925312

Harmonies

Analogous

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



4294951099



4294952614



4293578652

Triad

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



4294952614



4287816141



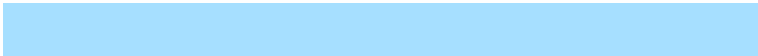
4291939583

Complementary

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



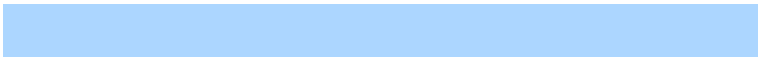
4294952614



4289126399

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.



4289517311



4294952614



4286833129

Square

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



4294952614



4289650355



4287487486



4294100209

Rectangle

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



4294952614



4292335006



4287487486



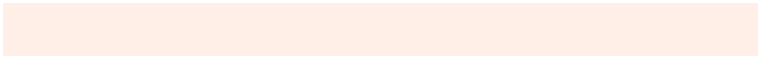
4291153919

Sweetspot

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



4294952614



4294963174



4294944480



4286609008



4278190080



4286611584

Same Dimension

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



4294952614



4294949524



4294963878



4286609267



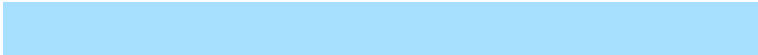
4290725120



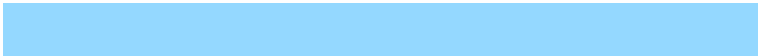
4282390272

Inverse Universe

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



4289126399



4287944959



4289115135



4285758336



4278221503



4278200640

Previews

White Background



This preview shows how the Android color 4294952614 looks on a white background.

Color Contrast Check

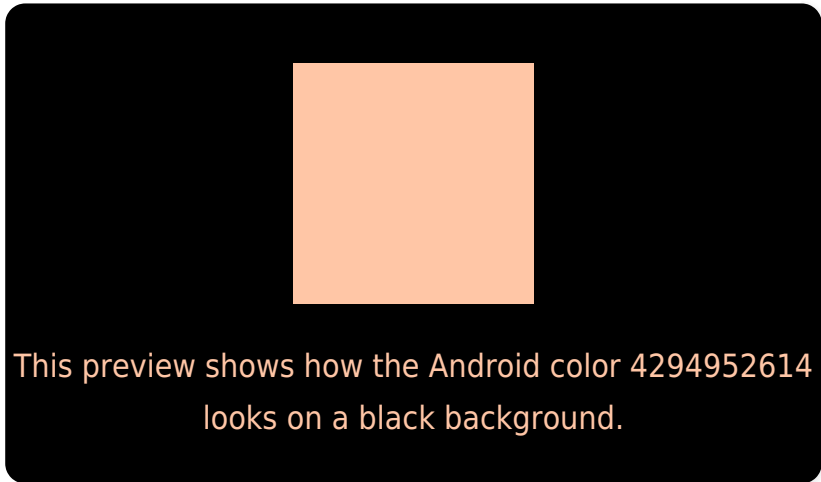
Large Text (above 18pt) WCAG AA × Fail

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 4294952614 Background



This preview shows how black text looks on a background with the Android color 4294952614.



This preview shows how white text looks on a background with the Android color 4294952614.

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
4294952614

Protanopia
4292858540

Deuteranopia
4294363813



Tritanopia
4294951631

Trichromacy



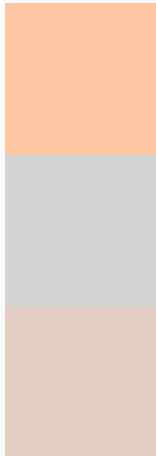
Original Color
4294952614

Protanomaly
4293643946

Deuteranomaly
4294560165

Tritanomaly
4294951872

Monochromacy



Original Color
4294952614

Achromatopsia
4292072403

Achromatomaly
4293119683

CSS Examples

Text

The CSS property to change the color of the text to Android 4294952614 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(255, 198, 166)` looks like.

```
.text, #text, p{  
    color:rgb(255, 198, 166)  
}
```

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(255, 198, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 198, 166) }
```

Border

The CSS property to change the border of an element to Android 4294952614 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(255, 198, 166) }
```

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

```
.border{ border-color:rgb(255, 198, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 198, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 198, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 198, 166);  
box-shadow:4px 4px 4px 4px rgb(255, 198,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4294952614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 198, 166) }
```

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

```
.background{ background-color: rgb(255,  
198, 166) }
```

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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