

Converting Colors

Android(4294946169)

Have a look what the booklet for
Android(4294946169) contains.

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Color

Android(4294946169)

Conversions

Conversions Part 1

Format	Color
Hex	FFAD79
RGB	255, 173, 121
RGB Percent	100%, 68%, 47%
CMY	0.0000, 0.3216, 0.5255
CMYK	0.00, 0.32, 0.53, 0.00
HSL	23°, 100%, 74%
HSV	23°, 53%, 100%
XYZ	59.6348, 52.5276, 25.0849
YIQ	191.5900, 65.5640, 1.2120

Conversions

Conversions Part 2

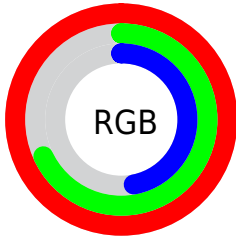
Format	Color
R_{YB}	255, 206, 121
Decimal	16756089
CIE Lab	77.60, 24.62, 38.76
CIE LCh	78, 45.921, 57.582
Yxy	52.5276, 0.4345, 0.3827
Android (android.graphics.Color)	4294946169 (0xFFFFAD79)
YUV	191.5900, -34.8009, 55.6106
Hunter-Lab	72.4759, 20.0407, 30.2121

Details

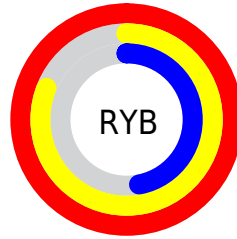
The Android color **4294946169** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4286172159**, and the grayscale version is **4290822336**.

A 20% lighter version of the original color is **4294960558**, and **4291000391** is the 20% darker color. If you saturate the color by 10%, you get **4294942048**, and if you desaturate by 10%, it is **4294950291**.

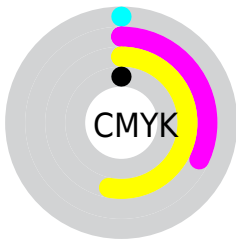
Distribution



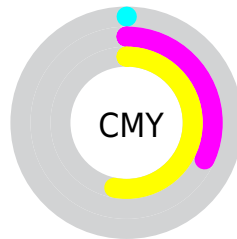
- Red (100%)
- Green (68%)
- Blue (47%)



- Red (100%)
- Yellow (81%)
- Blue (47%)



- Cyan (0%)
- Magenta (32%)
- Yellow (53%)
- Black (0%)

















- Cyan (0%)
- Magenta (32%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294946169 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 4294946169 by changing the saturation by 10% instead.

 4294946169	 4294946169
4294967295	 4292973152
 4294960558	 4291000391
 4294967242	 4289093423
 4294967270	 4287186712
	 4285345792
	 4283504896
	 4281729792
	 4279959553
	 4278190080

4294946169

4294946169

4294942048

4294950291

4294938182

4294954156

4294934060

4294958277

4294930195

4294962143

4294927104

4294966265

4294967295

Harmonies

Analogous

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



4294943131



4294946169



4292787305

Triad

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



4294946169



4282111675



4290754303

Complementary

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



4294946169



4286172159

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.



4286039551



4294946169



4278244838

Square

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



4294946169



4286567057



4278243583



4294092782

Rectangle

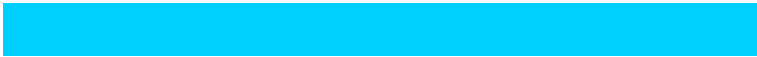
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294946169



4290954605



4278243583



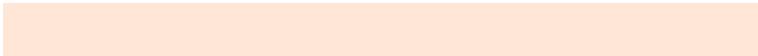
4289313791

Sweetspot

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



4294946169



4294960854



4294932940



4286607719



4278190080



4286611584

Same Dimension

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



4294946169



4294942046



4294963065



4286609523



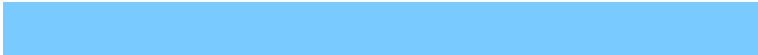
4290726400



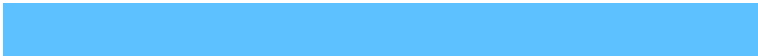
4282390784

Inverse Universe

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



4286172159



4284400127



4286155263



4285758336



4278220223



4278200128

Previews

White Background



This preview shows how the Android color 4294946169 looks on a white background.

Color Contrast Check

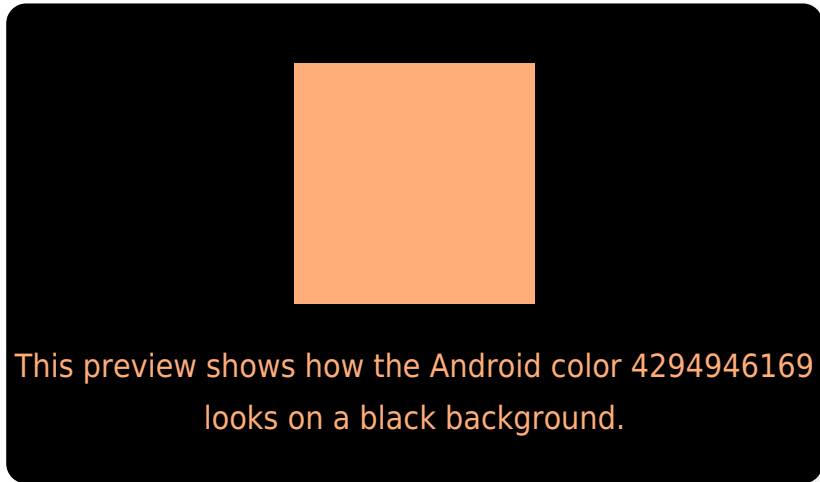
Large Text (above 18pt) WCAG AA × Fail

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 4294946169 Background



This preview shows how black text looks on a background with the Android color 4294946169.




This preview shows how white text looks on a background with the Android color 4294946169.

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
4294944947

Trichromacy



Original Color
4294946169

Protanomaly
4292983166

Deuteranomaly
4293964664

Tritanomaly
4294945438

Monochromacy



Original Color
4294946169

Achromatopsia
4290822336

Achromatomaly
4292327846

CSS Examples

Text

The CSS property to change the color of the text to Android 4294946169 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, 173, 121)` looks like.

```
.text, #text, p{  
    color:rgb(255, 173, 121)  
}
```

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, 173, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 173, 121) }
```

Border

The CSS property to change the border of an element to Android 4294946169 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, 173, 121) }
```

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

```
.border{ border-color:rgb(255, 173, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 173, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 173, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 173, 121);  
box-shadow:4px 4px 4px 4px rgb(255, 173,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4294946169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 173, 121) }
```

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

```
.background{ background-color: rgb(255,  
173, 121) }
```

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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