

Converting Colors

Android(4294559667)

Have a look what the booklet for
Android(4294559667) contains.

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Color

Android(4294559667)

Conversions

Conversions Part 1

Format	Color
Hex	F9C7B3
RGB	249, 199, 179
RGB Percent	98%, 78%, 70%
CMY	0.0235, 0.2196, 0.2980
CMYK	0.00, 0.20, 0.28, 0.02
HSL	17°, 85%, 84%
HSV	17°, 28%, 98%
XYZ	67.6270, 64.2413, 51.4833
YIQ	211.6700, 36.2200, 4.3800

Conversions

Conversions Part 2

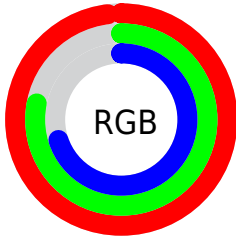
Format	Color
R _Y B	249, 207, 179
Decimal	16369587
CIE Lab	84.09, 14.94, 16.76
CIE LCh	84, 22.455, 48.277
Yxy	64.2413, 0.3688, 0.3504
Android (android.graphics.Color)	4294559667 (0xFFF9C7B3)
YUV	211.6700, -16.1063, 32.7384
Hunter-Lab	80.1506, 10.3456, 18.0216

Details

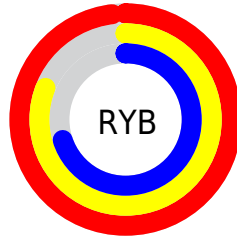
The Android color `4294559667` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289979897`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967275`, and `4290810238` is the 20% darker color. If you saturate the color by 10%, you get `4294555034`, and if you desaturate by 10%, it is `4294564300`.

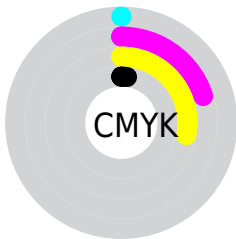
Distribution



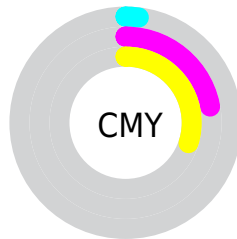
- Red (98%)
- Green (78%)
- Blue (70%)



- Red (98%)
- Yellow (81%)
- Blue (70%)



- Cyan (0%)
- Magenta (20%)
- Yellow (28%)
- Black (2%)



- Cyan (2%)
- Magenta (22%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294559667 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 4294559667 by changing the saturation by 10% instead.

 4294559667

 4294559667

4294967295

 4292652184

 4294967275

 4290810238

 4288968549

 4287192653

 4285417270

 4283772961

 4282129163

 4280615680

 4278190080

 4294559667

 4294559667

 4294555034

 4294564300

 4294550401

 4294568933

 4294546024

 4294573310

 4294541391

 4294574079

 4294536758

 4294532126

 4294527749

 4294526720

Harmonies

Analogous

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



4294886341



4294559667



4293578153

Triad

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



4294559667



4289125832



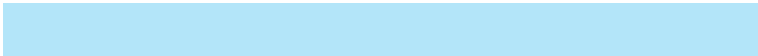
4291547130

Complementary

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



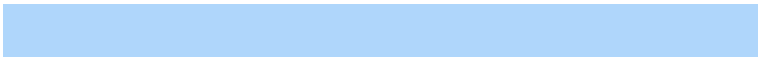
4294559667



4289979897

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.



4289713915



4294559667



4288274142

Square

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



4294559667



4290566837



4288470001



4293249262

Rectangle

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



4294559667



4292661928



4288470001



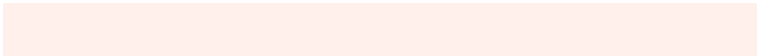
4290892539

Sweetspot

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



4294559667



4294963435



4294554597



4286609011



4278190080



4286611584

Same Dimension

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



4294559667



4294951336



4294568627



4286411888



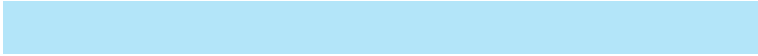
4290590208



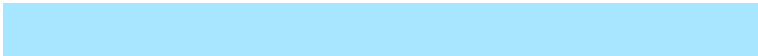
4282192128

Inverse Universe

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



4289979897



4289259263



4289970937



4285561213



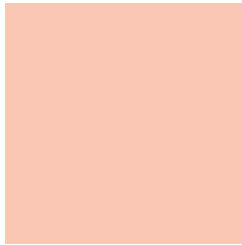
4278224829



4278201405

Previews

White Background



This preview shows how the Android color 4294559667 looks on a white background.

Color Contrast Check

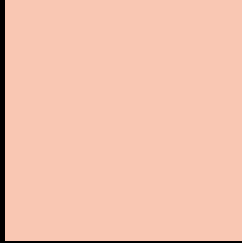
Large Text (above 18pt) WCAG AA × Fail

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 4294559667 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 4294559667 Background



This preview shows how black text looks on a background with the Android color 4294559667.

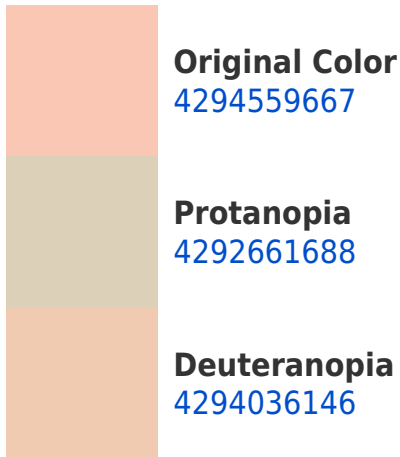


This preview shows how white text looks on a background with the Android color 4294559667.

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](#).

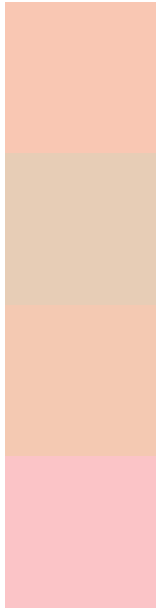
Dichromacy





Tritanopia
4294755282

Trichromacy



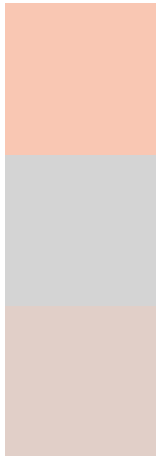
Original Color
4294559667

Protanomaly
4293381558

Deuteranomaly
4294232498

Tritanomaly
4294689991

Monochromacy



Original Color
4294559667

Achromatopsia
4292138196

Achromatomaly
4292988872

CSS Examples

Text

The CSS property to change the color of the text to Android 4294559667 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(249, 199, 179)` looks like.

```
.text, #text, p{  
    color:rgb(249, 199, 179)  
}
```

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(249, 199, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 199, 179) }
```

Border

The CSS property to change the border of an element to Android 4294559667 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(249, 199, 179) }
```

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

```
.border{ border-color:rgb(249, 199, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 199, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 199, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 199, 179);  
box-shadow:4px 4px 4px 4px rgb(249, 199,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294559667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 199, 179) }
```

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

```
.background{ background-color: rgb(249,  
199, 179) }
```

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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