

# Converting Colors

Android(4294427847)

Have a look what the booklet for  
Android(4294427847) contains.

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# **Color**

**Android(4294427847)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F7C4C7
RGB	247, 196, 199
RGB Percent	97%, 77%, 78%
CMY	0.0314, 0.2314, 0.2196
CMYK	0.00, 0.21, 0.19, 0.03
HSL	356°, 76%, 87%
HSV	356°, 21%, 97%
XYZ	68.4065, 63.3775, 62.6605
YIQ	211.5910, 29.4330, 11.7450

# Conversions

## Conversions Part 2

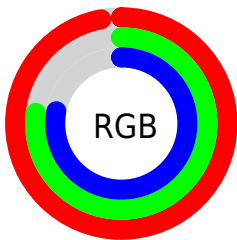
Format	Color
R <sub>Y</sub> B	247, 196, 199
Decimal	16237767
CIE Lab	83.64, 18.60, 5.44
CIE LCh	84, 19.374, 16.298
Yxy	63.3775, 0.3518, 0.3259
Android (android.graphics.Color)	4294427847 (0xFFF7C4C7)
YUV	211.5910, -6.2074, 31.0537
Hunter-Lab	79.6100, 14.0622, 9.0602

# Details

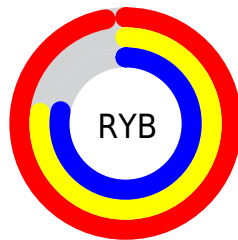
The Android color `4294427847` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291098612`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294966783`, and `4290678417` is the 20% darker color. If you saturate the color by 10%, you get `4294421424`, and if you desaturate by 10%, it is `4294434270`.

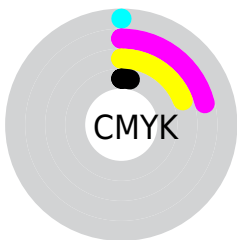
# Distribution



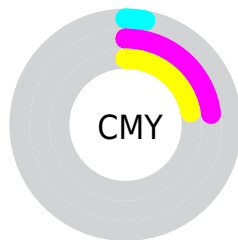
- Red (97%)
- Green (77%)
- Blue (78%)



- Red (97%)
- Yellow (77%)
- Blue (78%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (3%)



- Cyan (3%)
- Magenta (23%)
- Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294427847 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 4294427847 by changing the saturation by 10% instead.





4294427847



4294427847

4294967295



4292520364



4294966783



4290678417



4288836728



4287126623



4285416519



4283706673



4282128156



4280745985



4278190080

 4294427847

 4294427847

 4294421424

 4294434270

 4294415257

 4294440437

 4294408833

 4294443007

 4294402410

 4294396243

 4294389820

 4294383396

 4294377487

# Harmonies

## Analogous

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



4293969370



4294427847



4294166455

# Triad

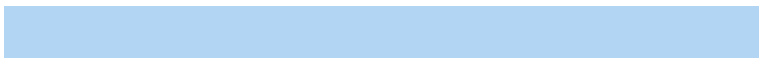
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294427847



4290762679



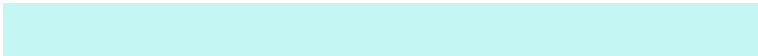
4289910259

# Complementary

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



4294427847



4291098612

# 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.



4288928234



4294427847



4289518535

# Square

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



4294427847



4292137645



4288797658



4291416051

# Rectangle

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



4294427847



4293708464



4288797658



4289517297



# Sweetspot

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



4294427847



4294963441



4294231287



4286609271



4278190080



4286611584



# Same Dimension

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



4294427847



4294950851



4294433476



4286213743



4290379787



4282056707



# Inverse Universe

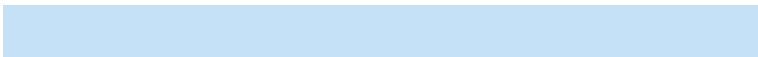
The Inverse Universe completely reimagines the original color for something new.



4294427847



4294950851



4291092983



4286213743



4290379787



4282056707



# Previews

## White Background



This preview shows how the Android color 4294427847 looks on a white background.

## Color Contrast Check

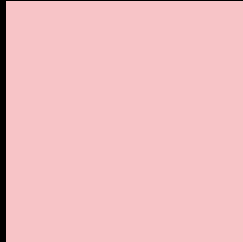
Large Text (above 18pt) WCAG AA × Fail

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 4294427847 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 4294427847 Background



This preview shows how black text looks on a background with the Android color 4294427847.




This preview shows how white text looks on a background with the Android color 4294427847.

# 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](#).

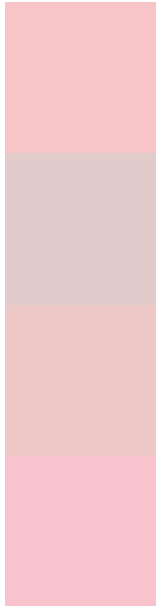
## Dichromacy





**Tritanopia**  
4294492881

# Trichromacy



**Original Color**  
4294427847

**Protanomaly**  
4292988107

**Deuteranomaly**  
4293839046

**Tritanomaly**  
4294493133

# Monochromacy



**Original Color**  
4294427847

**Achromatopsia**  
4292138196

**Achromatomaly**  
4292988623

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294427847 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(247, 196, 199)` looks like.

```
.text, #text, p{  
    color:rgb(247, 196, 199)  
}
```

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(247, 196, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 196, 199) }
```

## Border

The CSS property to change the border of an element to Android 4294427847 is called "border". The border property can be set on classes, ids or directly on the HTML element.

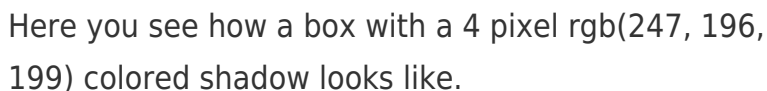
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(247, 196, 199) }
```

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

```
.border{ border-color:rgb(247, 196, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(247, 196, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 196, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 196, 199); box-shadow:4px 4px 4px 4px rgb(247, 196, 199) }
```

# Background

The CSS property to change the background color of an element to Android 4294427847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 196, 199) }
```

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

```
.background{ background-color: rgb(247,  
196, 199) }
```

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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