

# Converting Colors

Android(4294347143)

Have a look what the booklet for  
Android(4294347143) contains.

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# **Color**

**Android(4294347143)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	F68987
RGB	246, 137, 135
RGB Percent	96%, 54%, 53%
CMY	0.0353, 0.4627, 0.4706
CMYK	0.00, 0.44, 0.45, 0.04
HSL	1°, 86%, 75%
HSV	1°, 45%, 96%
XYZ	51.3249, 39.2334, 27.7894
YIQ	169.3630, 65.6060, 22.4860

# Conversions

## Conversions Part 2

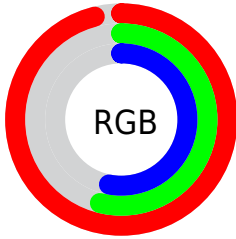
Format	Color
R <sub>Y</sub> B	246, 137, 135
Decimal	16157063
CIE Lab	68.92, 41.13, 19.55
CIE LCh	69, 45.537, 25.425
Yxy	39.2334, 0.4337, 0.3315
Android (android.graphics.Color)	4294347143 (0xFFFF68987)
YUV	169.3630, -16.9410, 67.2106
Hunter-Lab	62.6366, 36.6502, 17.5410

# Details

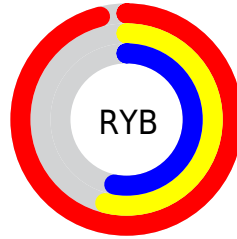
The Android color `4294347143` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287100150`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294951100`, and `4290401365` is the 20% darker color. If you saturate the color by 10%, you get `4294340974`, and if you desaturate by 10%, it is `4294353312`.

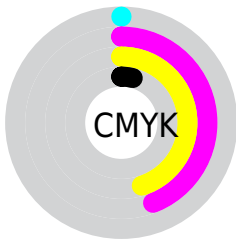
# Distribution



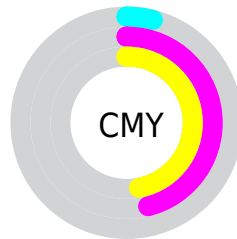
- Red (96%)
- Green (54%)
- Blue (53%)



- Red (96%)
- Yellow (54%)
- Blue (53%)



- Cyan (0%)
- Magenta (44%)
- Yellow (45%)
- Black (4%)



- Cyan (4%)
- Magenta (46%)
- Yellow (47%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294347143 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 4294347143 by changing the saturation by 10% instead.



 4294347143

 4294347143

4294967295

 4292374126

 4294951100

 4290401365

 4294958296

 4288494398

 4294965748

 4286586920

 4284743700

 4282908672

 4281270274

 4278190080

 4294347143

 4294347143

 4294340974

 4294353312

 4294334806

 4294359480

 4294328637

 4294365649

 4294322213

 4294372073

 4294316044

 4294377471

 4294312960

# Harmonies

## Analogous

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



4294018992



4294347143



4293301605

# Triad

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



4294347143



4285380984



4283805434

# Complementary

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



4294347143



4287100150

# 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.



4278237419



4294347143



4280073632

# Square

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



4294347143



4288589915



4278238666



4288848115

# Rectangle

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



4294347143



4292058968



4278238666



4281185015



# Sweetspot

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



4294347143



4294958299



4294346740



4286605930



4278190080



4286611584



# Same Dimension

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



4294347143



4294932597



4294361223



4286213742



4290380544



4282056960



# Inverse Universe

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



4287100150



4285922815



4287086070



4285430394



4278237114



4278204987



# Previews

## White Background



This preview shows how the Android color 4294347143 looks on a white background.

## Color Contrast Check

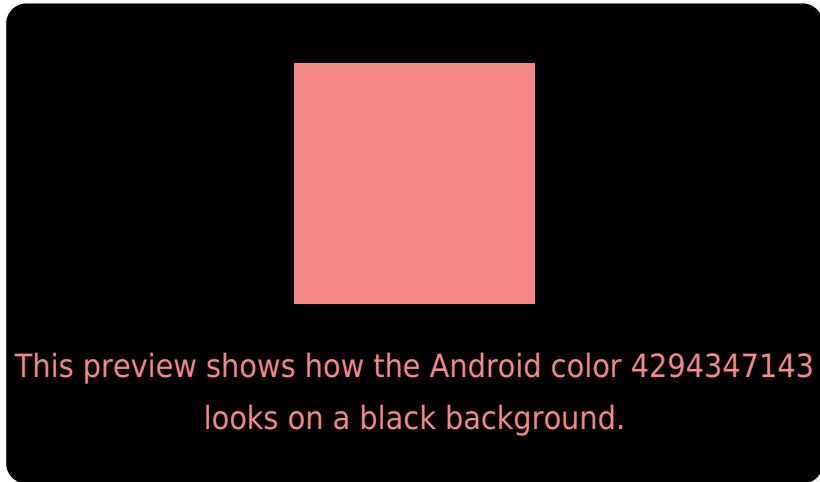
Large Text (above 18pt) WCAG AA × Fail

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 4294347143 Background



This preview shows how black text looks on a background with the Android color 4294347143.



This preview shows how white text looks on a background with the Android color 4294347143.

# 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





# Trichromacy



**Original Color**

4294347143



**Protanomaly**

4291403153



**Deuteranomaly**

4292319620



**Tritanomaly**

4294412429

# Monochromacy



**Original Color**

4294347143



**Achromatopsia**

4289309097



**Achromatomaly**

4291141021

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294347143 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, 137, 135)` looks like.

```
.text, #text, p{  
    color:rgb(246, 137, 135)  
}
```

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, 137, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 137, 135) }
```

## Border

The CSS property to change the border of an element to Android 4294347143 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, 137, 135) }
```

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

```
.border{ border-color:rgb(246, 137, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 137, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 137, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 137, 135);  
box-shadow:4px 4px 4px 4px rgb(246, 137,  
135) }
```

# Background

The CSS property to change the background color of an element to Android 4294347143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 137, 135) }
```

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

```
.background{ background-color: rgb(246,  
137, 135) }
```

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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