

# Converting Colors

Android(4294152569)

Have a look what the booklet for  
Android(4294152569) contains.

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# **Color**

**Android(4294152569)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F39179
RGB	243, 145, 121
RGB Percent	95%, 57%, 47%
CMY	0.0471, 0.4314, 0.5255
CMYK	0.00, 0.40, 0.50, 0.05
HSL	12°, 84%, 71%
HSV	12°, 50%, 95%
XYZ	50.5387, 40.6860, 23.2787
YIQ	171.5660, 66.1120, 13.3120

# Conversions

## Conversions Part 2

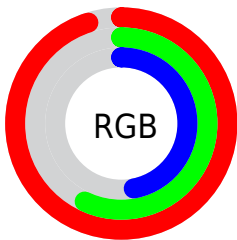
Format	Color
R <sub>Y</sub> B	243, 151, 121
Decimal	15962489
CIE Lab	69.96, 34.57, 28.61
CIE LCh	70, 44.876, 39.606
Yxy	40.6860, 0.4414, 0.3553
Android (android.graphics.Color)	4294152569 (0xFFFF39179)
YUV	171.5660, -24.9290, 62.6476
Hunter-Lab	63.7855, 29.8049, 23.0119

# Details

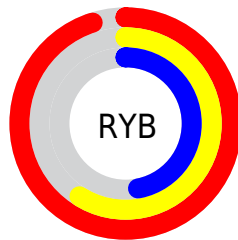
The Android color **4294152569** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286176243**, and the grayscale version is **4289506476**.

A 20% lighter version of the original color is **4294953134**, and **4290207048** is the 20% darker color. If you saturate the color by 10%, you get **4294147425**, and if you desaturate by 10%, it is **4294157713**.

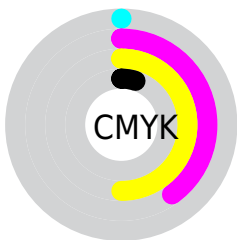
# Distribution



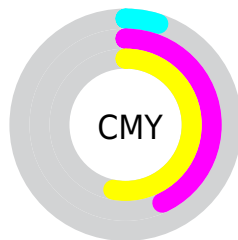
- Red (95%)
- Green (57%)
- Blue (47%)



- Red (95%)
- Yellow (59%)
- Blue (47%)



- Cyan (0%)
- Magenta (40%)
- Yellow (50%)
- Black (5%)



- Cyan (5%)
- Magenta (43%)
- Yellow (53%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294152569 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 4294152569 by changing the saturation by 10% instead.



 4294152569

 4294152569

4294967295

 4292179808

 4294953134

 4290207048

 4294960329

 4288300081

 4294967269

 4286393116

 4284551684

 4282712064

 4281204738

 4278190080

 4294152569

 4294152569

 4294147425

 4294157713

 4294142536

 4294162602

 4294137392

 4294167746

 4294132504

 4294172634

 4294127616

 4294177778

 4294180863

# Harmonies

## Analogous

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



4294544031



4294152569



4292648799

# Triad

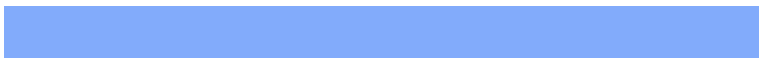
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294152569



4283743885



4286753787

# Complementary

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



4294152569



4286176243

# 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.



4279678967



4294152569



4278239415

# Square

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



4294152569



4287346794



4278238942



4290812906

# Rectangle

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



4294152569



4291143768



4278238942



4284985340

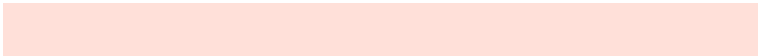


# Sweetspot

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



4294152569



4294959321



4294146525



4286606697



4278190080



4286611584



# Same Dimension

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



4294152569



4294935654



4294167673



4286214510



4290389248



4282059776



# Inverse Universe

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



4286176243



4284932607



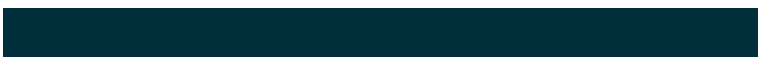
4286161139



4285429882



4278228666



4278202171



# Previews

## White Background



This preview shows how the Android color 4294152569 looks on a white background.

## Color Contrast Check

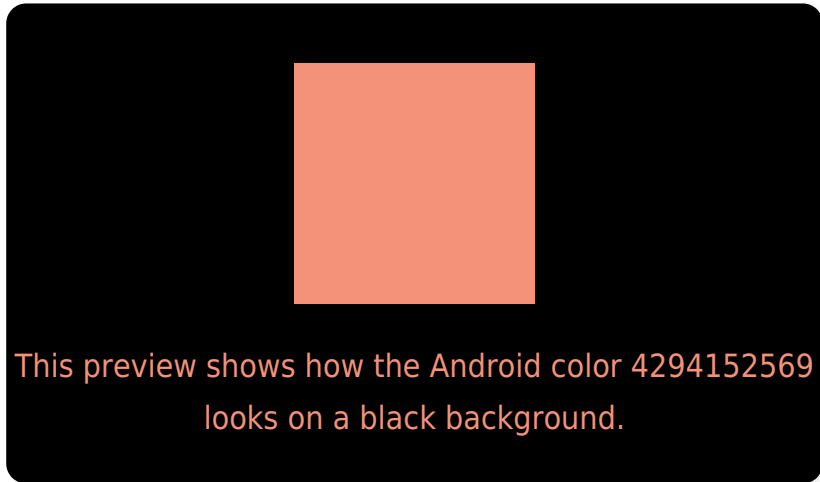
Large Text (above 18pt) WCAG AA × Fail

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 4294152569 Background



This preview shows how black text looks on a background with the Android color 4294152569.



This preview shows how white text looks on a background with the Android color 4294152569.

# 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**  
4294282647

# Trichromacy



**Original Color**  
4294152569

**Protanomaly**  
4291666560

**Deuteranomaly**  
4292582774

**Tritanomaly**  
4294217356

# Monochromacy



**Original Color**  
4294152569

**Achromatopsia**  
4289506476

**Achromatomaly**  
4291207833

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294152569 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(243, 145, 121)` looks like.

```
.text, #text, p{  
    color:rgb(243, 145, 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(243, 145, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 145, 121) }
```

## Border

The CSS property to change the border of an element to Android 4294152569 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(243, 145, 121) }
```

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

```
.border{ border-color:rgb(243, 145, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 145, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 145, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 145, 121);  
box-shadow:4px 4px 4px 4px rgb(243, 145,  
121) }
```

# Background

The CSS property to change the background color of an element to Android 4294152569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 145, 121) }
```

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

```
.background{ background-color: rgb(243,  
145, 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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