

Converting Colors

Android(4294149509)

Have a look what the booklet for
Android(4294149509) contains.

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Color

Android(4294149509)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | F38585 |
| RGB | 243, 133, 133 |
| RGB Percent | 95%, 52%, 52% |
| CMY | 0.0471, 0.4784, 0.4784 |
| CMYK | 0.00, 0.45, 0.45, 0.05 |
| HSL | 0°, 82%, 74% |
| HSV | 0°, 45%, 95% |
| XYZ | 49.5833, 37.5232, 26.8197 |
| YIQ | 165.8900, 65.5600, 23.3200 |

Conversions

Conversions Part 2

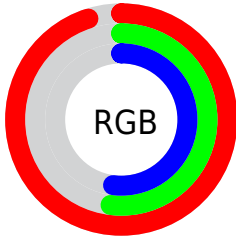
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 243, 133, 133 |
| Decimal | 15959429 |
| CIE Lab | 67.67, 41.87, 18.88 |
| CIE LCh | 68, 45.928, 24.279 |
| Yxy | 37.5232, 0.4352, 0.3294 |
| Android (android.graphics.Color) | 4294149509 (0xFFFF38585) |
| YUV | 165.8900, -16.2148, 67.6255 |
| Hunter-Lab | 61.2562, 37.2870, 16.9205 |

Details

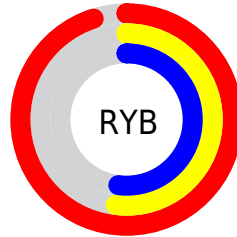
The Android color **4294149509** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286968819**, and the grayscale version is **4289111718**.

A 20% lighter version of the original color is **4294950074**, and **4290203988** is the 20% darker color. If you saturate the color by 10%, you get **4294143341**, and if you desaturate by 10%, it is **4294155677**.

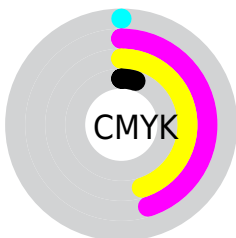
Distribution



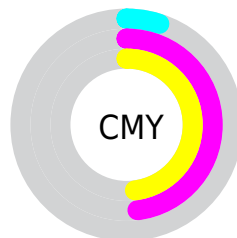
- Red (95%)
- Green (52%)
- Blue (52%)



- Red (95%)
- Yellow (52%)
- Blue (52%)



- Cyan (0%)
- Magenta (45%)
- Yellow (45%)
- Black (5%)



- Cyan (5%)
- Magenta (48%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294149509 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 4294149509 by changing the saturation by 10% instead.

 4294149509

 4294149509

4294967295

 4292176748

 4294950074

 4290203988

 4294957270

 4288296764

 4294964722

 4286389287

 4284547091

 4282712064

 4281073665

 4278190080

 4294149509

 4294149509

 4294143341

 4294155677

 4294136916

 4294162102

 4294130748

 4294168270

 4294124580

 4294174438

 4294118412

 4294180606

 4294115328

 4294180863

Harmonies

Analogous

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



4293821359



4294149509



4293169507

Triad

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



4294149509



4285248883



4283149559

Complementary

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



4294149509



4286968819

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.



4278236647



4294149509



4279679643

Square

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



4294149509



4288458071



4278237894



4288454128

Rectangle

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



4294149509



4291926868



4278237894



4279807988

Sweetspot

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



4294149509



4294958043



4294149619



4286605930



4278190080



4286611584

Same Dimension

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



4294149509



4294931829



4294163589



4286213742



4290379776



4282056704

Inverse Universe

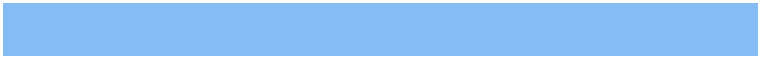
The Inverse Universe completely reimagines the original color for something new.



4286968819



4285923327



4286954739



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294149509 looks on a white background.

Color Contrast Check

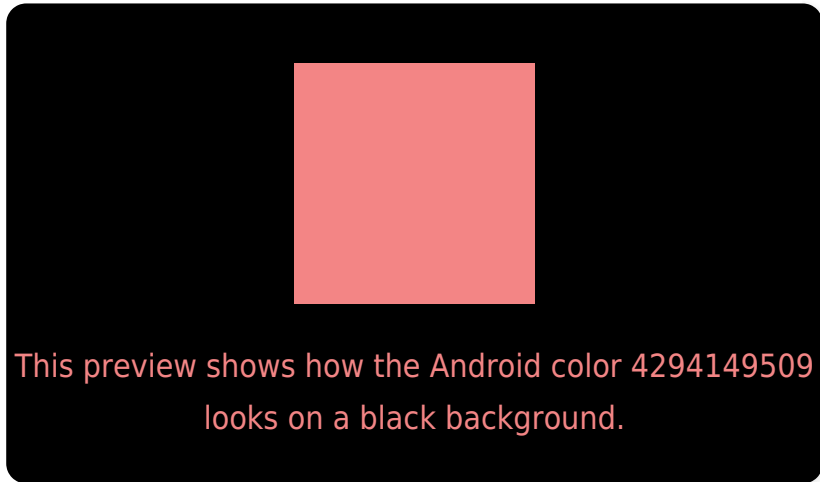
Large Text (above 18pt) WCAG AA × Fail

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 4294149509 Background



This preview shows how black text looks on a background with the Android color 4294149509.




This preview shows how white text looks on a background with the Android color 4294149509.

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
4294214797

Trichromacy



Original Color
4294149509

Protanomaly
4291205519

Deuteranomaly
4292122242

Tritanomaly
4294214794

Monochromacy



Original Color
4294149509

Achromatopsia
4289111718

Achromatomaly
4290943642

CSS Examples

Text

The CSS property to change the color of the text to Android 4294149509 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, 133, 133)` looks like.

```
.text, #text, p{  
    color:rgb(243, 133, 133)  
}
```

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, 133, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 133, 133) }
```

Border

The CSS property to change the border of an element to Android 4294149509 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, 133, 133) }
```

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

```
.border{ border-color:rgb(243, 133, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 133, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 133, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 133, 133);  
box-shadow:4px 4px 4px 4px rgb(243, 133,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4294149509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 133, 133) }
```

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

```
.background{ background-color: rgb(243,  
133, 133) }
```

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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