

Converting Colors

Android(4294213246)

Have a look what the booklet for
Android(4294213246) contains.

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Color

Android(4294213246)

Conversions

Conversions Part 1

Format	Color
Hex	F47E7E
RGB	244, 126, 126
RGB Percent	96%, 49%, 49%
CMY	0.0431, 0.5059, 0.5059
CMYK	0.00, 0.48, 0.48, 0.04
HSL	0°, 84%, 73%
HSV	0°, 48%, 96%
XYZ	48.5350, 35.6612, 24.0639
YIQ	161.2820, 70.3280, 25.0160

Conversions

Conversions Part 2

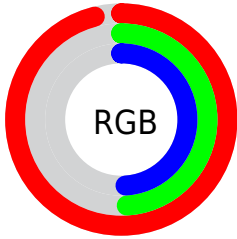
Format	Color
R_{YB}	244, 126, 126
Decimal	16023166
CIE _{Lab}	66.26, 45.08, 20.91
CIE _{LCh}	66, 49.689, 24.883
Yxy	35.6612, 0.4483, 0.3294
Android (android.graphics.Color)	4294213246 (0xFFFF47E7E)
YUV	161.2820, -17.3940, 72.5437
Hunter-Lab	59.7170, 40.5712, 17.9100

Details

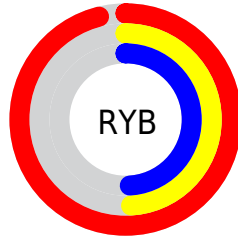
The Android color **4294213246** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286510324**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4294948275**, and **4290267469** is the 20% darker color. If you saturate the color by 10%, you get **4294207078**, and if you desaturate by 10%, it is **4294219414**.

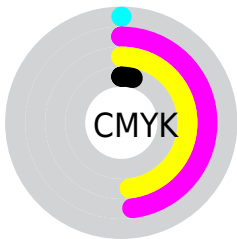
Distribution



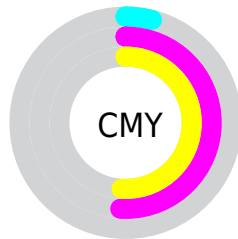
- Red (96%)
- Green (49%)
- Blue (49%)



- Red (96%)
- Yellow (49%)
- Blue (49%)



- Cyan (0%)
- Magenta (48%)
- Yellow (48%)
- Black (4%)



- Cyan (4%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294213246 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 4294213246 by changing the saturation by 10% instead.

 4294213246

 4294213246

4294967295

 4292240229

 4294948275

 4290267469

 4294955470

 4288294454

 4294962922

 4286386209

 4284547084

 4282646528

 4280942593

 4278190080

 4294213246

 4294213246

 4294207078

 4294219414

 4294200653

 4294225839

 4294194485

 4294232007

 4294188060

 4294238432

 4294181892

 4294244600

 4294180864

 4294246399

Harmonies

Analogous

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



4293885099



4294213246



4293102681

Triad

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



4294213246



4284461932



4281641210

Complementary

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



4294213246



4286510324

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.



4278236137



4294213246



4278237080

Square

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



4294213246



4288064077



4278237125



4288190706

Rectangle

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



4294213246



4291729225



4278237125



4278234359

Sweetspot

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



4294213246



4294957529



4294213364



4286605673



4278190080



4286611584

Same Dimension

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



4294213246



4294929259



4294228350



4286213742



4290379776



4282056704

Inverse Universe

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



4286510324



4285267967



4286495220



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294213246 looks on a white background.

Color Contrast Check

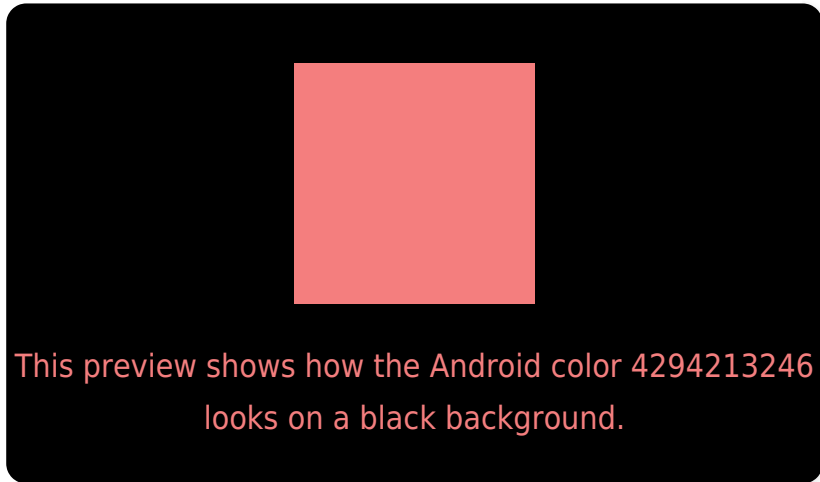
Large Text (above 18pt) WCAG AA × Fail

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 4294213246 Background



This preview shows how black text looks on a background with the Android color 4294213246.

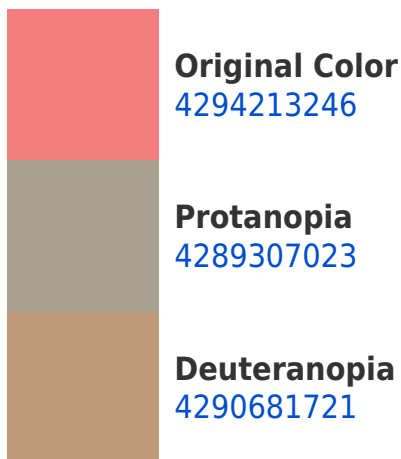



This preview shows how white text looks on a background with the Android color 4294213246.

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
4294278534

Trichromacy



Original Color

4294213246



Protanomaly

4291073161



Deuteranomaly

4291989627



Tritanomaly

4294278531

Monochromacy



Original Color

4294213246



Achromatopsia

4288782753



Achromatomaly

4290745492

CSS Examples

Text

The CSS property to change the color of the text to Android 4294213246 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(244, 126, 126)` looks like.

```
.text, #text, p{  
    color:rgb(244, 126, 126)  
}
```

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(244, 126, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 126, 126) }
```

Border

The CSS property to change the border of an element to Android 4294213246 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(244, 126, 126) }
```

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

```
.border{ border-color:rgb(244, 126, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 126, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(244, 126, 126); -webkit-box-shadow:4px 4px 4px 4px rgb(244, 126, 126); box-shadow:4px 4px 4px 4px rgb(244, 126, 126) }
```

Background

The CSS property to change the background color of an element to Android 4294213246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 126, 126) }
```

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

```
.background{ background-color: rgb(244,  
126, 126) }
```

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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