

Converting Colors

Android(4294285181)

Have a look what the booklet for
Android(4294285181) contains.

Android(4294285181)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294285181)

Conversions

Conversions Part 1

Format	Color
Hex	F5977D
RGB	245, 151, 125
RGB Percent	96%, 59%, 49%
CMY	0.0392, 0.4078, 0.5098
CMYK	0.00, 0.38, 0.49, 0.04
HSL	13°, 86%, 73%
HSV	13°, 49%, 96%
XYZ	52.4245, 43.0264, 24.9439
YIQ	176.1420, 64.3700, 11.8420

Conversions

Conversions Part 2

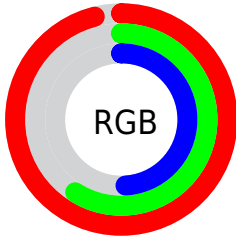
Format	Color
R_{YB}	245, 158, 125
Decimal	16095101
CIE _{Lab}	71.57, 32.58, 28.61
CIE _{LCh}	72, 43.359, 41.290
Yxy	43.0264, 0.4354, 0.3574
Android (android.graphics.Color)	4294285181 (0xFFFF5977D)
YUV	176.1420, -25.2130, 60.3885
Hunter-Lab	65.5945, 27.8705, 23.3697

Details

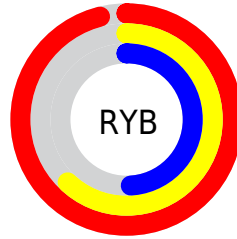
The Android color **4294285181** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286438389**, and the grayscale version is **4289769648**.

A 20% lighter version of the original color is **4294954674**, and **4290339660** is the 20% darker color. If you saturate the color by 10%, you get **4294280292**, and if you desaturate by 10%, it is **4294290070**.

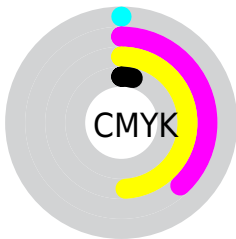
Distribution



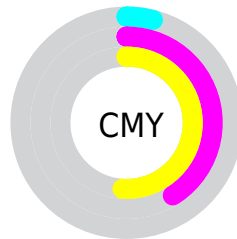
- Red (96%)
- Green (59%)
- Blue (49%)



- Red (96%)
- Yellow (62%)
- Blue (49%)



- Cyan (0%)
- Magenta (38%)
- Yellow (49%)
- Black (4%)



- Cyan (4%)
- Magenta (41%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294285181 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 4294285181 by changing the saturation by 10% instead.

 4294285181

 4294285181

4294967295

 4292312420

 4294954674

 4290339660

 4294962125

 4288432693

 4294967274

 4286591519

 4284750088

 4282908672

 4281270273

 4278190080

 4294285181

 4294285181

 4294280292

 4294290070

 4294275404

 4294294958

 4294270259

 4294300103

 4294265371

 4294304991

 4294260482

 4294309879

 4294259968

 4294311935

Harmonies

Analogous

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



4294676642



4294285181



4292715620

Triad

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



4294285181



4284138133



4287409917

Complementary

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



4294285181



4286438389

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.



4282039034



4294285181



4278240445

Square

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



4294285181



4287544434



4278239970



4291272683

Rectangle

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



4294285181



4291276383



4278239970



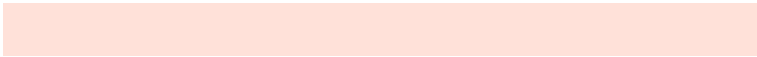
4285838334

Sweetspot

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



4294285181



4294959577



4294278619



4286606953



4278190080



4286611584

Same Dimension

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



4294285181



4294936937



4294300541



4286214510



4290390016



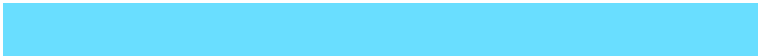
4282060032

Inverse Universe

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



4286438389



4285128447



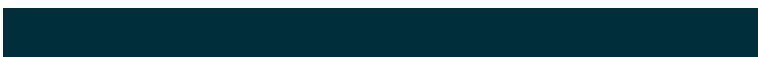
4286423029



4285429882



4278227642



4278201915

Previews

White Background



This preview shows how the Android color 4294285181 looks on a white background.

Color Contrast Check

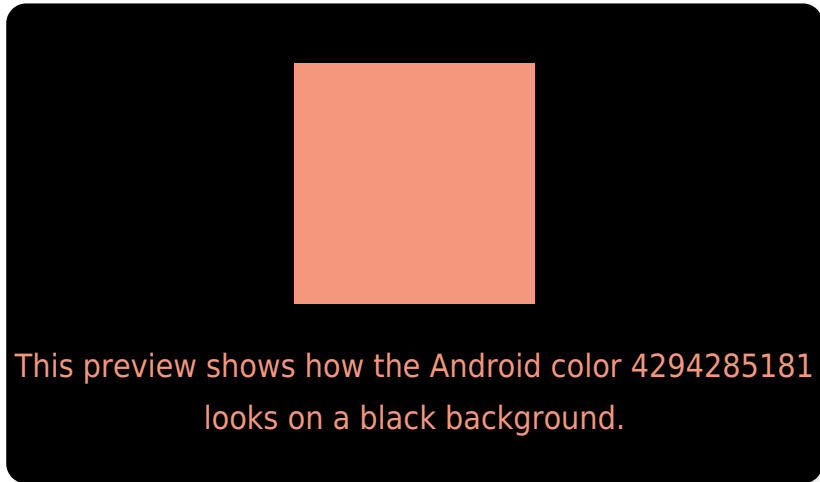
Large Text (above 18pt) WCAG AA × Fail

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 4294285181 Background



This preview shows how black text looks on a background with the Android color 4294285181.



This preview shows how white text looks on a background with the Android color 4294285181.

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



Original Color
4294285181

Protanopia
4290555784

Deuteranopia
4291995770



Tritanopia
4294480541

Trichromacy



Original Color
4294285181

Protanomaly
4291929732

Deuteranomaly
4292846203

Tritanomaly
4294415505

Monochromacy



Original Color
4294285181

Achromatopsia
4289769648

Achromatomaly
4291405725

CSS Examples

Text

The CSS property to change the color of the text to Android 4294285181 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(245, 151, 125)` looks like.

```
.text, #text, p{  
    color:rgb(245, 151, 125)  
}
```

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(245, 151, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 151, 125) }
```

Border

The CSS property to change the border of an element to Android 4294285181 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(245, 151, 125) }
```

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

```
.border{ border-color:rgb(245, 151, 125) }
```

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

Here you see how a box with a 4 pixel rgb(245, 151, 125) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 151, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 151, 125);  
box-shadow:4px 4px 4px 4px rgb(245, 151,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4294285181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 151, 125) }
```

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

```
.background{ background-color: rgb(245,  
151, 125) }
```

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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