

Converting Colors

Android(4294883763)

Have a look what the booklet for
Android(4294883763) contains.

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Color

Android(4294883763)

Conversions

Conversions Part 1

Format	Color
Hex	FEB9B3
RGB	254, 185, 179
RGB Percent	100%, 73%, 70%
CMY	0.0039, 0.2745, 0.2980
CMYK	0.00, 0.27, 0.30, 0.00
HSL	5°, 97%, 85%
HSV	5°, 30%, 100%
XYZ	66.3587, 59.0234, 50.5430
YIQ	204.9470, 43.0500, 12.7620

Conversions

Conversions Part 2

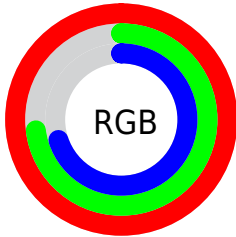
Format	Color
R _Y B	254, 186, 179
Decimal	16693683
CIE Lab	81.30, 24.15, 12.91
CIE LCh	81, 27.382, 28.129
Yxy	59.0234, 0.3772, 0.3355
Android (android.graphics.Color)	4294883763 (0xFFFE9B3)
YUV	204.9470, -12.7919, 43.0195
Hunter-Lab	76.8267, 19.7318, 14.7728

Details

The Android color `4294883763` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289984766`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294963691`, and `4291068798` is the 20% darker color. If you saturate the color by 10%, you get `4294877850`, and if you desaturate by 10%, it is `4294889676`.

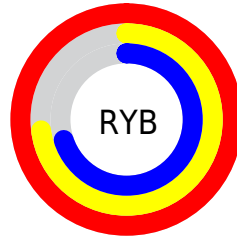
Distribution



Red (100%)

Green (73%)

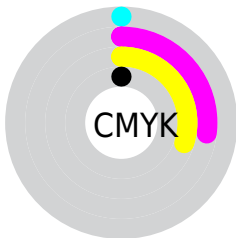
Blue (70%)



Red (100%)

Yellow (73%)

Blue (70%)

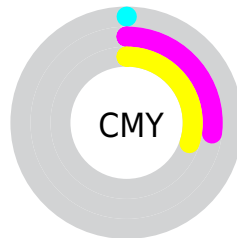


Cyan (0%)

Magenta (27%)

Yellow (30%)

Black (0%)



Cyan (0%)

Magenta (27%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294883763 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 4294883763 by changing the saturation by 10% instead.

 4294883763

 4294883763

4294967295

 4292976280

 4294963691

 4291068798

 4289227365

 4287385933

 4285610551

 4283900705

 4282256395

 4280811520

 4278190080

■ 4294883763

■ 4294883763

■ 4294877850

■ 4294889676

■ 4294871680

■ 4294895846

■ 4294865767

4294901759

■ 4294859853

■ 4294853684

■ 4294847771

■ 4294841601

■ 4294841344

Harmonies

Analogous

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



4294686925



4294883763



4294164383

Triad

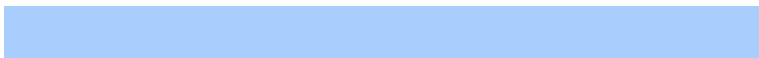
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294883763



4289124014



4289318397

Complementary

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



4294883763



4289984766

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.



4287288565



4294883763



4287420615

Square

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



4294883763



4291023004



4286634209



4291609847

Rectangle

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



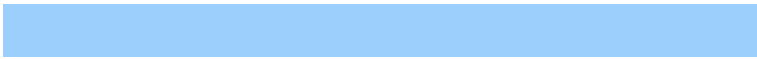
4294883763



4293313944



4286634209



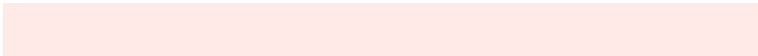
4288532476

Sweetspot

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



4294883763



4294961896



4294882297



4286608241



4278190080



4286611584

Same Dimension

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



4294883763



4294946214



4294893235



4286608499



4290711296



4282385664

Inverse Universe

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



4289984766



4289132799



4289975550



4285759104



4278235327



4278205248

Previews

White Background



This preview shows how the Android color 4294883763 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



This preview shows how the Android color 4294883763 looks on a 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 4294883763 Background



This preview shows how black text looks on a background with the Android color 4294883763.



This preview shows how white text looks on a background with the Android color 4294883763.

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
4294883763

Protanopia
4291939004

Deuteranopia
4293378993



Tritanopia
4294948804

Trichromacy



Original Color
4294883763

Protanomaly
4292986041

Deuteranomaly
4293902258

Tritanomaly
4294949054

Monochromacy



Original Color
4294883763

Achromatopsia
4291677645

Achromatomaly
4292855492

CSS Examples

Text

The CSS property to change the color of the text to Android 4294883763 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(254, 185, 179)` looks like.

```
.text, #text, p{  
    color:rgb(254, 185, 179)  
}
```

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(254, 185, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 185, 179) }
```

Border

The CSS property to change the border of an element to Android 4294883763 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(254, 185, 179) }
```

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

```
.border{ border-color:rgb(254, 185, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 185, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 185, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 185, 179);  
box-shadow:4px 4px 4px 4px rgb(254, 185,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294883763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 185, 179) }
```

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

```
.background{ background-color: rgb(254,  
185, 179) }
```

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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