

Converting Colors

Android(4294493863)

Have a look what the booklet for
Android(4294493863) contains.

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Color

Android(4294493863)

Conversions

Conversions Part 1

Format	Color
Hex	F8C6A7
RGB	248, 198, 167
RGB Percent	97%, 78%, 65%
CMY	0.0275, 0.2235, 0.3451
CMYK	0.00, 0.20, 0.33, 0.03
HSL	23°, 85%, 81%
HSV	23°, 33%, 97%
XYZ	65.8805, 63.1346, 45.2731
YIQ	209.4160, 39.7510, 0.9590

Conversions

Conversions Part 2

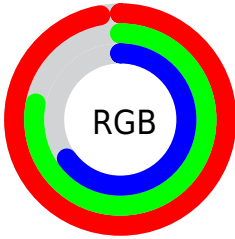
Format	Color
R _Y B	248, 217, 167
Decimal	16303783
CIE Lab	83.51, 13.56, 22.30
CIE LCh	84, 26.098, 58.695
Yxy	63.1346, 0.3780, 0.3622
Android (android.graphics.Color)	4294493863 (0xFFFF8C6A7)
YUV	209.4160, -20.9111, 33.8382
Hunter-Lab	79.4573, 8.9496, 21.8379

Details

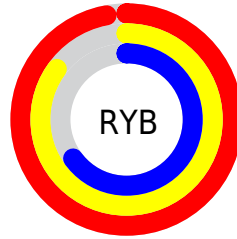
The Android color `4294493863` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289190392`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967262`, and `4290678899` is the 20% darker color. If you saturate the color by 10%, you get `4294489998`, and if you desaturate by 10%, it is `4294497728`.

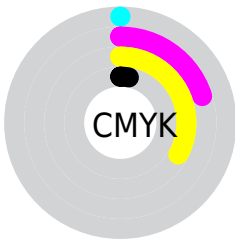
Distribution



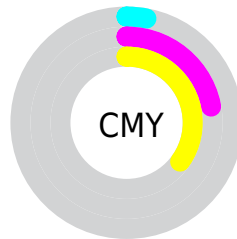
- Red (97%)
- Green (78%)
- Blue (65%)



- Red (97%)
- Yellow (85%)
- Blue (65%)



- Cyan (0%)
- Magenta (20%)
- Yellow (33%)
- Black (3%)



- Cyan (3%)
- Magenta (22%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294493863 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 4294493863 by changing the saturation by 10% instead.



4294493863



4294493863

4294967295



4292586381



4294967262



4290678899



4294967291



4288837210



4287061571



4285351468



4283641623



4282063360



4280484352



4278190080

 4294493863

 4294493863

 4294489998

 4294497728

 4294485877

 4294501849

 4294482013

 4294505713

 4294478148

 4294508543

 4294474027

 4294470162

 4294467328

Harmonies

Analogous

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



4294951098



4294493863



4293185183

Triad

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



4294493863



4288011982



4292070139

Complementary

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



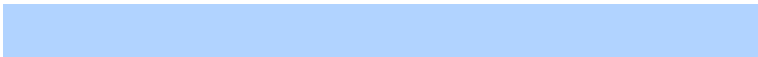
4294493863



4289190392

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.



4289844223



4294493863



4287290855

Square

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



4294493863



4289584054



4288010745



4293903338

Rectangle

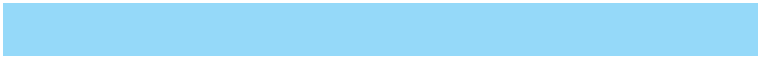
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294493863



4292006817



4288010745



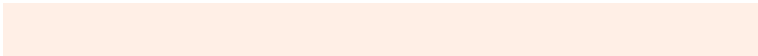
4291350014

Sweetspot

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



4294493863



4294963174



4294485978



4286609008



4278190080



4286611584

Same Dimension

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



4294493863



4294951580



4294503847



4286412144



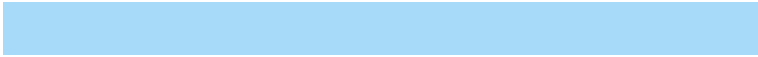
4290594816



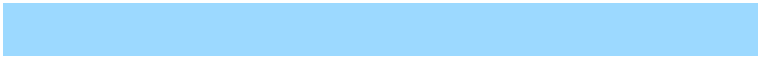
4282193664

Inverse Universe

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



4289190392



4288469503



4289180408



4285560957



4278219965



4278199869

Previews

White Background



This preview shows how the Android color 4294493863 looks on a white background.

Color Contrast Check

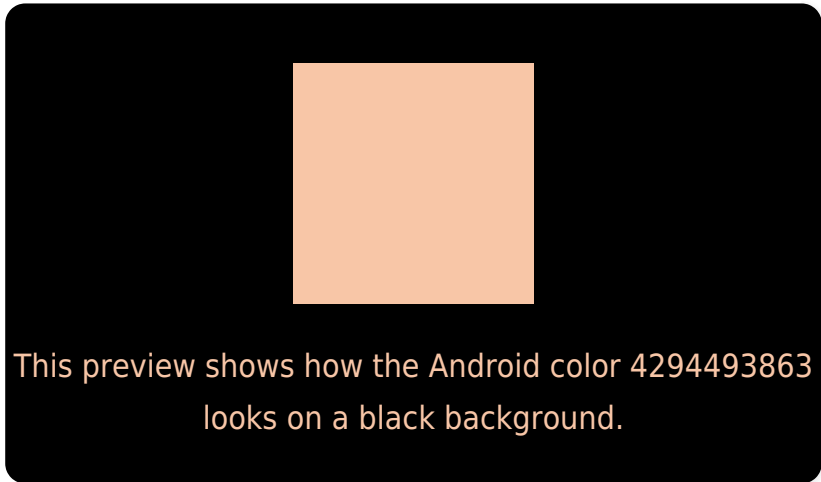
Large Text (above 18pt) WCAG AA × Fail

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

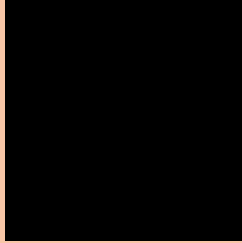
Any Text WCAG AA ✓ Pass

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 4294493863 Background



This preview shows how black text looks on a background with the Android color 4294493863.



This preview shows how white text looks on a background with the Android color 4294493863.

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
4294493863

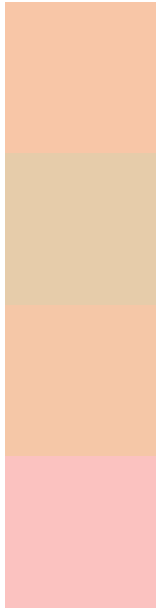
Protanopia
4292661420

Deuteranopia
4294166695



Tritanopia
4294754511

Trichromacy



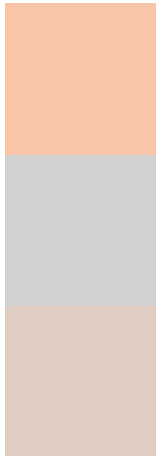
Original Color
4294493863

Protanomaly
4293315754

Deuteranomaly
4294297511

Tritanomaly
4294689472

Monochromacy



Original Color
4294493863

Achromatopsia
4291940817

Achromatomaly
4292857282

CSS Examples

Text

The CSS property to change the color of the text to Android 4294493863 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(248, 198, 167)` looks like.

```
.text, #text, p{  
    color:rgb(248, 198, 167)  
}
```

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(248, 198, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 198, 167) }
```

Border

The CSS property to change the border of an element to Android 4294493863 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(248, 198, 167) }
```

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

```
.border{ border-color:rgb(248, 198, 167) }
```

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

Here you see how a box with a 4 pixel rgb(248, 198, 167) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 198, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 198, 167);  
box-shadow:4px 4px 4px 4px rgb(248, 198,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4294493863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 198, 167) }
```

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

```
.background{ background-color: rgb(248,  
198, 167) }
```

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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