

Converting Colors

Android(4294549663)

Have a look what the booklet for
Android(4294549663) contains.

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Color

Android(4294549663)

Conversions

Conversions Part 1

Format	Color
Hex	F9A09F
RGB	249, 160, 159
RGB Percent	98%, 63%, 62%
CMY	0.0235, 0.3725, 0.3765
CMYK	0.00, 0.36, 0.36, 0.02
HSL	1°, 88%, 80%
HSV	1°, 36%, 98%
XYZ	57.8957, 47.7846, 38.9728
YIQ	186.4970, 53.3650, 18.5570

Conversions

Conversions Part 2

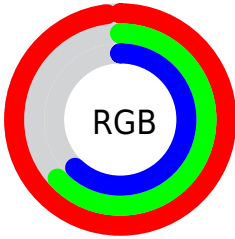
Format	Color
R_{YB}	249, 160, 159
Decimal	16359583
CIE _{Lab}	74.69, 32.94, 14.36
CIE _{LCh}	75, 35.936, 23.548
Yxy	47.7846, 0.4002, 0.3303
Android (android.graphics.Color)	4294549663 (0xFFFF9A09F)
YUV	186.4970, -13.5560, 54.8151
Hunter-Lab	69.1264, 28.5288, 14.9613

Details

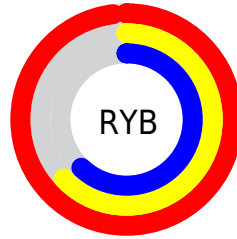
The Android color `4294549663` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288674041`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294957270`, and `4290669420` is the 20% darker color. If you saturate the color by 10%, you get `4294543238`, and if you desaturate by 10%, it is `4294556088`.

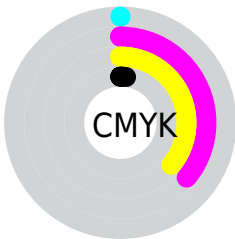
Distribution



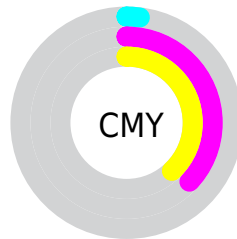
- Red (98%)
- Green (63%)
- Blue (62%)



- Red (98%)
- Yellow (63%)
- Blue (62%)



- Cyan (0%)
- Magenta (36%)
- Yellow (36%)
- Black (2%)



- Cyan (2%)
- Magenta (37%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294549663 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 4294549663 by changing the saturation by 10% instead.

 4294549663

 4294549663

4294967295

 4292576645

 4294957270

 4290669420

 4294964466

 4288827987

 4286986812

 4285145383

 4283368978

 4281729024

 4279631872

 4278190080

 4294549663

 4294549663

 4294543238

 4294556088

 4294537069

 4294562257

 4294530644

 4294568682

 4294524475

 4294574079

 4294518050

 4294511626

 4294509312

Harmonies

Analogous

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



4294156224



4294549663



4293830788

Triad

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



4294549663



4287481231



4286561785

Complementary

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



4294549663



4288674041

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.



4283418092



4294549663



4284860847

Square

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



4294549663



4289969786



4282698193



4289901300

Rectangle

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



4294549663



4292783993



4282698193



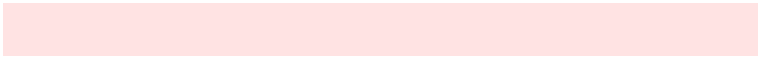
4285382902

Sweetspot

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



4294549663



4294960099



4294549497



4286607215



4278190080



4286611584

Same Dimension

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



4294549663



4294939537



4294560927



4286411120



4290576896



4282188032

Inverse Universe

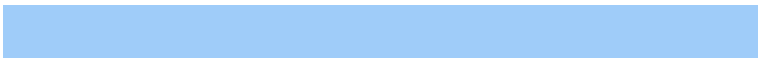
The Inverse Universe completely reimagines the original color for something new.



4288674041



4287758079



4288662777



4285562237



4278238141



4278205757

Previews

White Background



This preview shows how the Android color 4294549663 looks on a white background.

Color Contrast Check

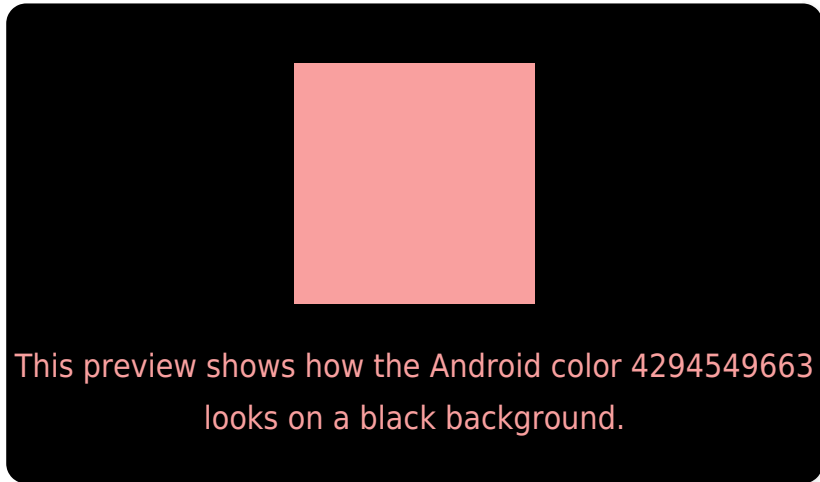
Large Text (above 18pt) WCAG AA × Fail

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 4294549663 Background



This preview shows how black text looks on a background with the Android color 4294549663.




This preview shows how white text looks on a background with the Android color 4294549663.

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
4294614698

Trichromacy



Original Color

4294549663



Protanomaly

4292128679



Deuteranomaly

4292979613



Tritanomaly

4294614950

Monochromacy



Original Color

4294549663



Achromatopsia

4290427578



Achromatomaly

4291932592

CSS Examples

Text

The CSS property to change the color of the text to Android 4294549663 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(249, 160, 159)` looks like.

```
.text, #text, p{  
    color:rgb(249, 160, 159)  
}
```

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(249, 160, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 160, 159) }
```

Border

The CSS property to change the border of an element to Android 4294549663 is called "border". The border property can be set on classes, ids or directly on the HTML element.

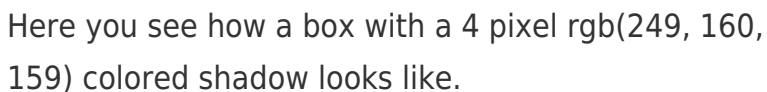
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(249, 160, 159) }
```

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

```
.border{ border-color:rgb(249, 160, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(249, 160, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(249, 160, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(249, 160, 159); box-shadow:4px 4px 4px 4px rgb(249, 160, 159) }
```

Background

The CSS property to change the background color of an element to Android 4294549663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 160, 159) }
```

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

```
.background{ background-color: rgb(249,  
160, 159) }
```

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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