

Converting Colors

Android(4294359711)

Have a look what the booklet for
Android(4294359711) contains.

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Color

Android(4294359711)

Conversions

Conversions Part 1	
Format	Color
Hex	F6BA9F
RGB	246, 186, 159
RGB Percent	96%, 73%, 62%
CMY	0.0353, 0.2706, 0.3765
CMYK	0.00, 0.24, 0.35, 0.04
HSL	19°, 83%, 79%
HSV	19°, 35%, 96%
XYZ	61.8229, 57.2138, 40.5858
YIQ	200.8620, 44.4270, 4.3230

Conversions

Conversions Part 2

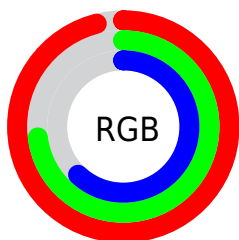
Format	Color
RYB	246, 198, 159
Decimal	16169631
CIELab	80.30, 18.13, 22.10
CIELCh	80, 28.586, 50.628
Yxy	57.2138, 0.3873, 0.3584
Android (android.graphics.Color)	4294359711 (0xFFFF6BA9F)
YUV	200.8620, -20.6380, 39.5860
Hunter-Lab	75.6398, 13.5243, 21.1348

Details

The Android color **4294359711** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4288666614**, and the grayscale version is **4291414473**.

A 20% lighter version of the original color is **4294963926**, and **4290545003** is the 20% darker color. If you saturate the color by 10%, you get **4294355334**, and if you desaturate by 10%, it is **4294364088**.

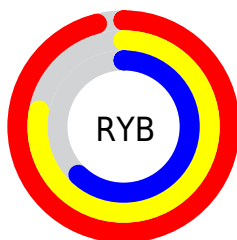
Distribution



Red (96%)

Green (73%)

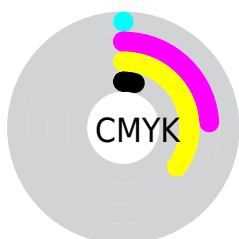
Blue (62%)



Red (96%)

Yellow (78%)

Blue (62%)

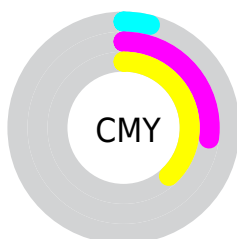


Cyan (0%)

Magenta (24%)

Yellow (35%)

Black (4%)



Cyan (4%)

Magenta (27%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294359711 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 4294359711 by changing the saturation by 10% instead.

 4294359711

 4294359711

4294967295

 4292452229

 4294963926

 4290545003

 4294967282

 4288703315

 4286927676

 4285152038

 4283442449

 4281798656

 4280352769

 4278190080

 4294359711

 4294359711

 4294355334

 4294364088

 4294350958

 4294368464

 4294346581

 4294372841

 4294342205

 4294377215

 4294337828

 4294377471

 4294333451

 4294331392

Harmonies

Analogous

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



4294882486



4294359711



4293116819

Triad

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



4294359711



4287420094



4290823161

Complementary

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



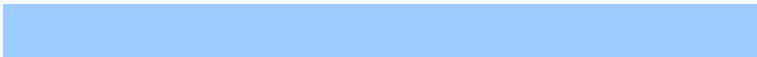
4294359711



4288666614

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.



4288400635



4294359711



4286174937

Square

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



4294359711



4289319589



4286501872



4292983529

Rectangle

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



4294359711



4291938707



4286501872



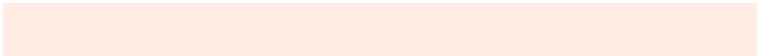
4290037499

Sweetspot

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



4294359711



4294962403



4294352860



4286608495



4278190080



4286611584

Same Dimension

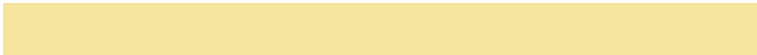
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294359711



4294948244



4294370719



4286214766



4290394624



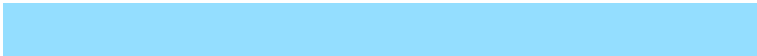
4282061312

Inverse Universe

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



4288666614



4287946495



4288655606



4285429626



4278223034



4278200379

Previews

White Background



This preview shows how the Android color 4294359711 looks on a white background.

Color Contrast Check

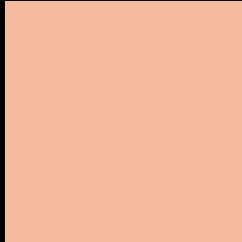
Large Text (above 18pt) WCAG AA × Fail

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 4294359711 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

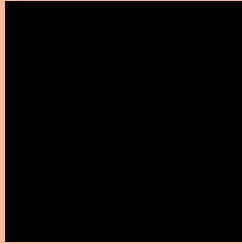
Any Text WCAG AA ✓ Pass

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 4294359711 Background



This preview shows how black text looks on a background with the Android color 4294359711.



This preview shows how white text looks on a background with the Android color 4294359711.

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

[4294359711](#)

Protanopia

[4292069285](#)

Deuteranopia

[4293509278](#)



Tritanopia
4294620611

Trichromacy



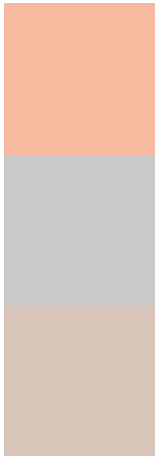
Original Color
4294359711

Protanomaly
4292919971

Deuteranomaly
4293836446

Tritanomaly
4294555574

Monochromacy



Original Color
4294359711

Achromatopsia
4291414473

Achromatomaly
4292461754

CSS Examples

Text

The CSS property to change the color of the text to Android 4294359711 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(246, 186, 159) looks like.

```
.text, #text, p{  
    color:rgb(246, 186, 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(246, 186, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 186, 159) }
```

Border

The CSS property to change the border of an element to Android 4294359711 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(246, 186, 159) }
```

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

```
.border{ border-color:rgb(246, 186, 159) }
```

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

Here you see how a box with a 4 pixel rgb(246, 186, 159) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 186, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 186, 159);  
box-shadow:4px 4px 4px 4px rgb(246, 186,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4294359711 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 186, 159) }
```

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

```
.background{ background-color: rgb(246,  
186, 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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