

Converting Colors

Android(4294691739)

Have a look what the booklet for
Android(4294691739) contains.

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Color

Android(4294691739)

Conversions

Conversions Part 1

Format	Color
Hex	FBCB9B
RGB	251, 203, 155
RGB Percent	98%, 80%, 61%
CMY	0.0157, 0.2039, 0.3922
CMYK	0.00, 0.19, 0.38, 0.02
HSL	30°, 92%, 80%
HSV	30°, 38%, 98%
XYZ	67.0560, 65.5877, 40.1358
YIQ	211.8800, 44.0160, -4.7520

Conversions

Conversions Part 2

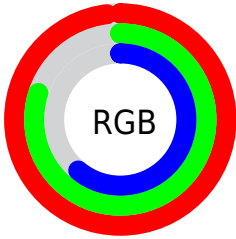
Format	Color
R_{YB}	251, 251, 155
Decimal	16501659
CIE _{Lab}	84.79, 10.69, 30.37
CIE _{LCh}	85, 32.194, 70.604
Yxy	65.5877, 0.3881, 0.3796
Android (android.graphics.Color)	4294691739 (0xFFFB9B9B)
YUV	211.8800, -28.0418, 34.3082
Hunter-Lab	80.9862, 6.0708, 27.3069

Details

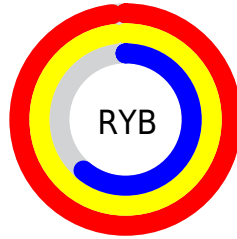
The Android color **4294691739** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4288400379**, and the grayscale version is **4292138196**.

A 20% lighter version of the original color is **4294967250**, and **4290876775** is the 20% darker color. If you saturate the color by 10%, you get **4294688386**, and if you desaturate by 10%, it is **4294695092**.

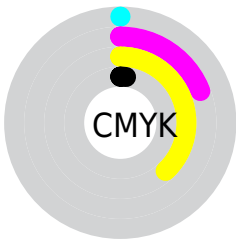
Distribution



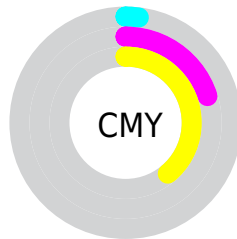
- Red (98%)
- Green (80%)
- Blue (61%)



- Red (98%)
- Yellow (98%)
- Blue (61%)



- Cyan (0%)
- Magenta (19%)
- Yellow (38%)
- Black (2%)



- Cyan (2%)
- Magenta (20%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294691739 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 4294691739 by changing the saturation by 10% instead.

 4294691739

 4294691739

4294967295

 4292784257

 4294967250

 4290876775

 4294967278

 4289035087

 4287193655

 4285418017

 4283708426

 4282064640

 4280485888

 4278190080

 4294691739

 4294691739

 4294688386

 4294695092

 4294685289

 4294698189

 4294681936

 4294701542

 4294678839

 4294704639

 4294675486

 4294705151

 4294672388

 4294671872

Harmonies

Analogous

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



4294951597



4294691739



4292859288

Triad

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



4294691739



4286506462



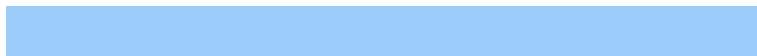
4293314815

Complementary

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



4294691739



4288400379

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.



4290630655



4294691739



4286112506

Square

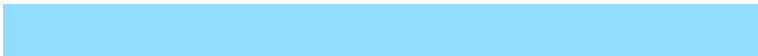
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294691739



4288340927



4287814911



4294951145

Rectangle

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



4294691739



4291353503



4287814911



4292463871

Sweetspot

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



4294691739



4294963683



4294679499



4286609263



4278190080



4286611584

Same Dimension

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



4294691739



4294952074



4294704027



4286412656



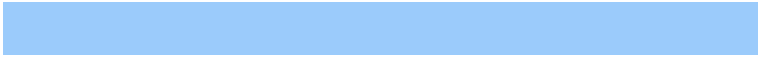
4290600448



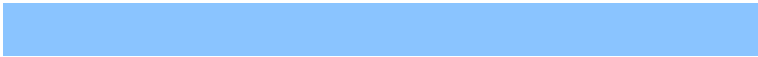
4282195712

Inverse Universe

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



4288400379



4287284479



4288388091



4285560701



4278214333



4278198077

Previews

White Background



This preview shows how the Android color 4294691739 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 4294691739 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 4294691739 Background



This preview shows how black text looks on a background with the Android color 4294691739.




This preview shows how white text looks on a background with the Android color 4294691739.

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
4294952147

Trichromacy



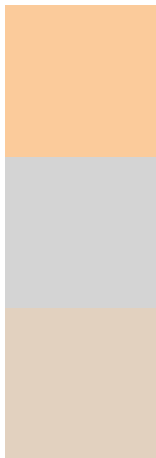
Original Color
4294691739

Protanomaly
4293710238

Deuteranomaly
4294691739

Tritanomaly
4294887359

Monochromacy



Original Color
4294691739

Achromatopsia
4292138196

Achromatomaly
4293054911

CSS Examples

Text

The CSS property to change the color of the text to Android 4294691739 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(251, 203, 155)` looks like.

```
.text, #text, p{  
    color:rgb(251, 203, 155)  
}
```

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(251, 203, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 203, 155) }
```

Border

The CSS property to change the border of an element to Android 4294691739 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(251, 203, 155) }
```

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

```
.border{ border-color:rgb(251, 203, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 203, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 203, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 203, 155);  
box-shadow:4px 4px 4px 4px rgb(251, 203,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4294691739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 203, 155) }
```

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

```
.background{ background-color: rgb(251,  
203, 155) }
```

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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