

Converting Colors

Android(4294099889)

Have a look what the booklet for
Android(4294099889) contains.

Android(4294099889)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294099889)

Conversions

Conversions Part 1

Format	Color
Hex	F2C3B1
RGB	242, 195, 177
RGB Percent	95%, 76%, 69%
CMY	0.0510, 0.2353, 0.3059
CMYK	0.00, 0.19, 0.27, 0.05
HSL	17°, 71%, 82%
HSV	17°, 27%, 95%
XYZ	64.0689, 61.0818, 50.0081
YIQ	207.0010, 33.7900, 4.3660

Conversions

Conversions Part 2

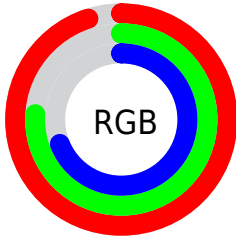
Format	Color
R _Y B	242, 202, 177
Decimal	15909809
CIE Lab	82.42, 14.17, 15.39
CIE LCh	82, 20.914, 47.362
Yxy	61.0818, 0.3658, 0.3487
Android (android.graphics.Color)	4294099889 (0xFFFF2C3B1)
YUV	207.0010, -14.7905, 30.6941
Hunter-Lab	78.1548, 9.5577, 16.7711

Details

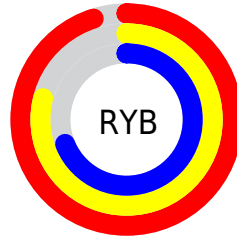
The Android color `4294099889` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289847538`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294966505`, and `4290350460` is the 20% darker color. If you saturate the color by 10%, you get `4294095513`, and if you desaturate by 10%, it is `4294104265`.

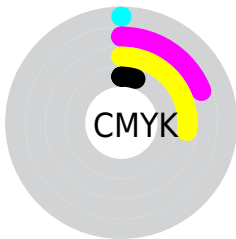
Distribution



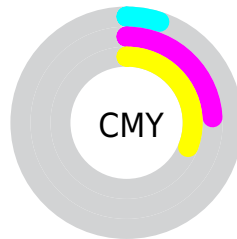
- Red (95%)
- Green (76%)
- Blue (69%)



- Red (95%)
- Yellow (79%)
- Blue (69%)



- Cyan (0%)
- Magenta (19%)
- Yellow (27%)
- Black (5%)



- Cyan (5%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294099889 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 4294099889 by changing the saturation by 10% instead.

 4294099889

 4294099889

4294967295

 4292192406

 4294966505

 4290350460

 4288509027

 4286798668

 4285023029

 4283378975

 4281800712

 4280352768

 4278190080

 4294099889

 4294099889

 4294095513

 4294104265

 4294090881

 4294108897

 4294086504

 4294113274

 4294081872

 4294115327

 4294077496

 4294072864

 4294068488

 4294066944

Harmonies

Analogous

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



4294361282



4294099889



4293183911

Triad

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



4294099889



4289059012



4291218418

Complementary

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



4294099889



4289847538

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.



4289581555



4294099889



4288272600

Square

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



4294099889



4290434482



4288403177



4292789480

Rectangle

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



4294099889



4292332966



4288403177



4290629108

Sweetspot

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



4294099889



4294963435



4294095329



4286609011



4278190080



4286611584

Same Dimension

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



4294099889



4294952109



4294108081



4286082924



4290261760



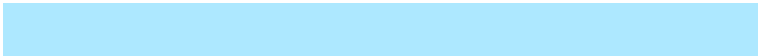
4281864192

Inverse Universe

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



4289847538



4289587455



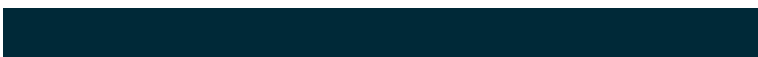
4289839346



4285298040



4278224312



4278200632

Previews

White Background



This preview shows how the Android color 4294099889 looks on a white background.

Color Contrast Check

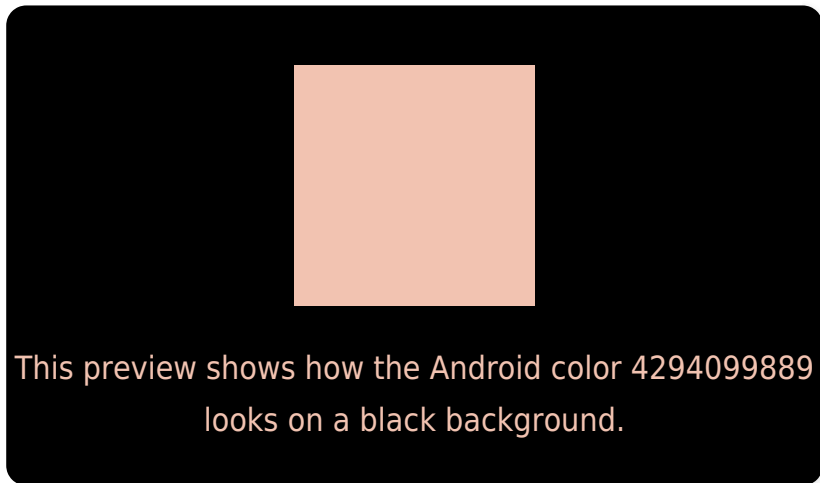
Large Text (above 18pt) WCAG AA × Fail

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 4294099889 Background



This preview shows how black text looks on a background with the Android color 4294099889.



This preview shows how white text looks on a background with the Android color 4294099889.

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
4294099889

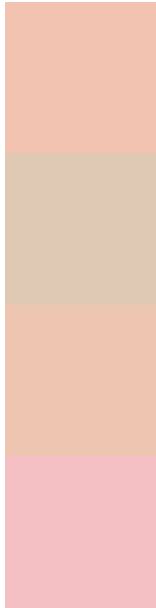
Protanopia
4292267446

Deuteranopia
4293641904



Tritanopia
4294295502

Trichromacy



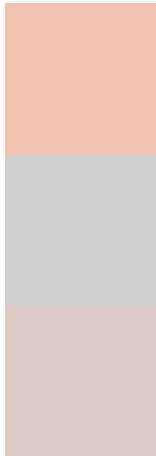
Original Color
4294099889

Protanomaly
4292921780

Deuteranomaly
4293838256

Tritanomaly
4294230211

Monochromacy



Original Color
4294099889

Achromatopsia
4291809231

Achromatomaly
4292660164

CSS Examples

Text

The CSS property to change the color of the text to Android 4294099889 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(242, 195, 177)` looks like.

```
.text, #text, p{  
    color:rgb(242, 195, 177)  
}
```

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(242, 195, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 195, 177) }
```

Border

The CSS property to change the border of an element to Android 4294099889 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(242, 195, 177) }
```

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

```
.border{ border-color:rgb(242, 195, 177) }
```

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

Here you see how a box with a 4 pixel rgb(242, 195, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 195, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 195, 177);  
box-shadow:4px 4px 4px 4px rgb(242, 195,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4294099889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 195, 177) }
```

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

```
.background{ background-color: rgb(242,  
195, 177) }
```

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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