

Converting Colors

Android(4294364859)

Have a look what the booklet for
Android(4294364859) contains.

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Color

Android(4294364859)

Conversions

Conversions Part 1

Format	Color
Hex	F6CEBB
RGB	246, 206, 187
RGB Percent	96%, 81%, 73%
CMY	0.0353, 0.1922, 0.2667
CMYK	0.00, 0.16, 0.24, 0.04
HSL	19°, 77%, 85%
HSV	19°, 24%, 96%
XYZ	69.0470, 67.3233, 56.3692
YIQ	215.7940, 29.9390, 2.5710

Conversions

Conversions Part 2

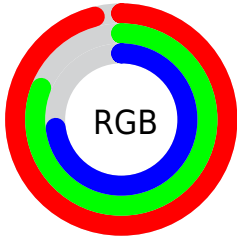
Format	Color
R _Y B	246, 215, 187
Decimal	16174779
CIE Lab	85.67, 11.26, 14.70
CIE LCh	86, 18.511, 52.552
Yxy	67.3233, 0.3582, 0.3493
Android (android.graphics.Color)	4294364859 (0xFFF6CEBB)
YUV	215.7940, -14.1954, 26.4907
Hunter-Lab	82.0508, 6.6216, 16.7031

Details

The Android color `4294364859` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290503670`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967283`, and `4290615430` is the 20% darker color. If you saturate the color by 10%, you get `4294360482`, and if you desaturate by 10%, it is `4294369236`.

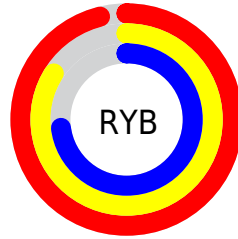
Distribution



Red (96%)

Green (81%)

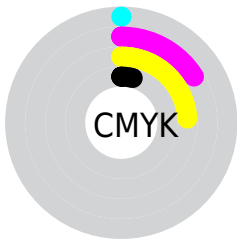
Blue (73%)



Red (96%)

Yellow (84%)

Blue (73%)

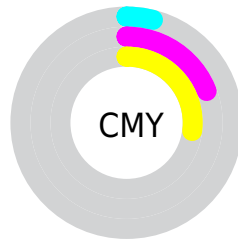


Cyan (0%)

Magenta (16%)

Yellow (24%)

Black (4%)



Cyan (4%)

Magenta (19%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294364859 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 4294364859 by changing the saturation by 10% instead.

 4294364859

 4294364859

4294967295

 4292457120

 4294967283

 4290615430

 4288773740

 4287063380

 4285353277

 4283643431

 4282064915

 4280617728

 4278190080

 4294364859

 4294364859

 4294360482

 4294369236

 4294356362

 4294373356

 4294351985

 4294377471

 4294347609

 4294343488

 4294339111

 4294334735

 4294332160

Harmonies

Analogous

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



4294691785



4294364859



4293448628

Triad

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



4294364859



4289847505



4292137974

Complementary

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



4294364859



4290503670

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.



4290697720



4294364859



4289257699

Square

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



4294364859



4290961088



4289584881



4293512940

Rectangle

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



4294364859



4292663220



4289584881



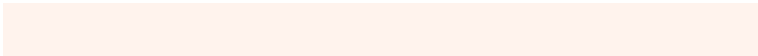
4291614200

Sweetspot

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



4294364859



4294964205



4294360035



4286609781



4278190080



4286611584

Same Dimension

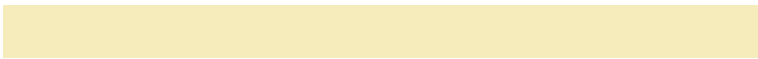
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294364859



4294954421



4294372283



4286214766



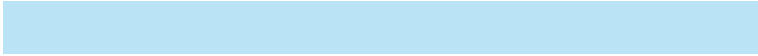
4290395136



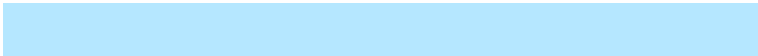
4282061568

Inverse Universe

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



4290503670



4290111487



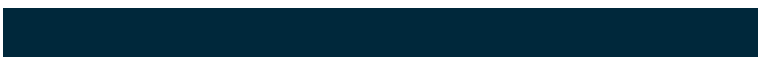
4290496246



4285429370



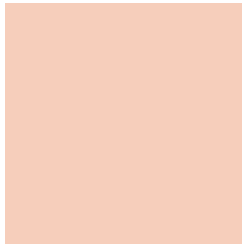
4278222522



4278200379

Previews

White Background



This preview shows how the Android color 4294364859 looks on a white background.

Color Contrast Check

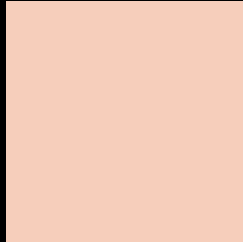
Large Text (above 18pt) WCAG AA × Fail

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 4294364859 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 4294364859 Background



This preview shows how black text looks on a background with the Android color 4294364859.

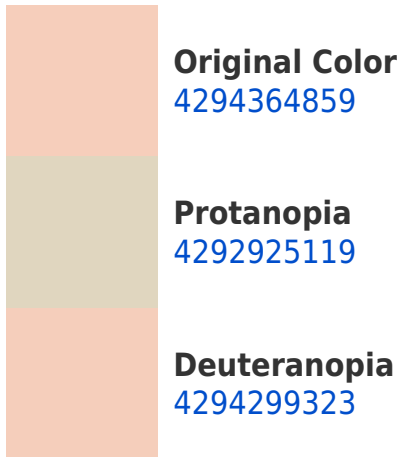



This preview shows how white text looks on a background with the Android color 4294364859.

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](#).

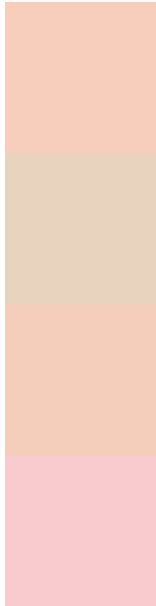
Dichromacy





Tritanopia
4294626009

Trichromacy



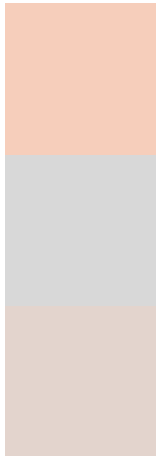
Original Color
4294364859

Protanomaly
4293448638

Deuteranomaly
4294299323

Tritanomaly
4294560718

Monochromacy



Original Color
4294364859

Achromatopsia
4292401368

Achromatomaly
4293121229

CSS Examples

Text

The CSS property to change the color of the text to Android 4294364859 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, 206, 187)` looks like.

```
.text, #text, p{  
    color:rgb(246, 206, 187)  
}
```

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, 206, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 206, 187) }
```

Border

The CSS property to change the border of an element to Android 4294364859 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, 206, 187) }
```

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

```
.border{ border-color:rgb(246, 206, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 206, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 206, 187); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 206, 187); box-shadow:4px 4px 4px 4px rgb(246, 206, 187) }
```

Background

The CSS property to change the background color of an element to Android 4294364859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 206, 187) }
```

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

```
.background{ background-color: rgb(246,  
206, 187) }
```

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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