

Converting Colors

Android(4294959058)

Have a look what the booklet for
Android(4294959058) contains.

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Color

Android(4294959058)

Conversions

Conversions Part 1

Format	Color
Hex	FFDFD2
RGB	255, 223, 210
RGB Percent	100%, 87%, 82%
CMY	0.0000, 0.1255, 0.1765
CMYK	0.00, 0.13, 0.18, 0.00
HSL	17°, 100%, 91%
HSV	17°, 18%, 100%
XYZ	79.2605, 78.6885, 71.9837
YIQ	231.0860, 23.2450, 2.7410

Conversions

Conversions Part 2

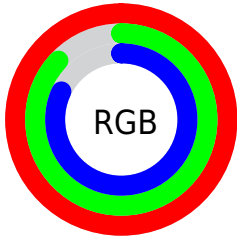
Format	Color
R _Y B	255, 228, 210
Decimal	16768978
CIE Lab	91.09, 9.02, 10.41
CIE LCh	91, 13.776, 49.110
Yxy	78.6885, 0.3447, 0.3422
Android (android.graphics.Color)	4294959058 (0xFFFFDFD2)
YUV	231.0860, -10.3954, 20.9726
Hunter-Lab	88.7065, 4.2558, 13.9819

Details

The Android color `4294959058` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292014847`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4291209372` is the 20% darker color. If you saturate the color by 10%, you get `4294954424`, and if you desaturate by 10%, it is `4294963691`.

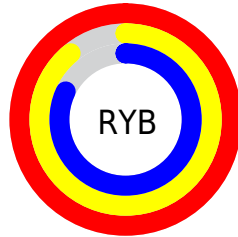
Distribution



Red (100%)

Green (87%)

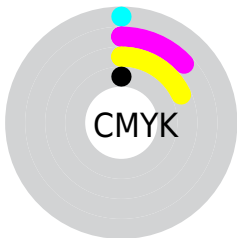
Blue (82%)



Red (100%)

Yellow (89%)

Blue (82%)

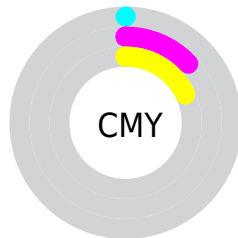


Cyan (0%)

Magenta (13%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294959058 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 4294959058 by changing the saturation by 10% instead.

 4294959058

 4294959058

4294967295

 4293051318

 4291209372

 4289367426

 4287657064

 4285946704

 4284236857

 4282658084

 4281145615

 4279762944

 4294959058

 4294959058

 4294954424

 4294963691

 4294949791

4294967295

 4294945157

 4294940268

 4294935634

 4294931001

 4294926367

 4294921734

 4294920704

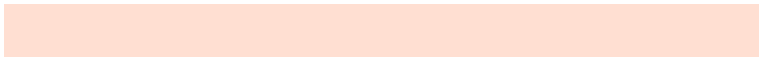
Harmonies

Analogous

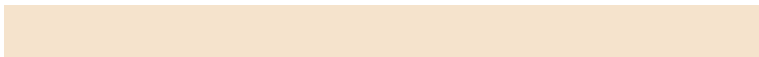
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294958557



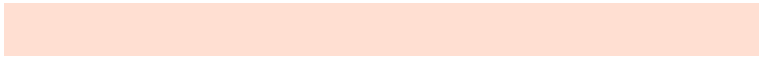
4294959058



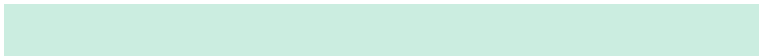
4294304716

Triad

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



4294959058



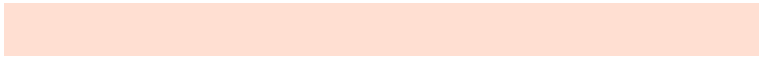
4291554784



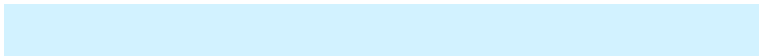
4293059838

Complementary

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



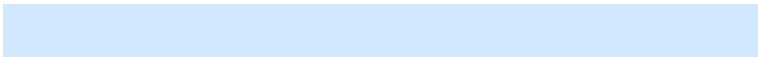
4294959058



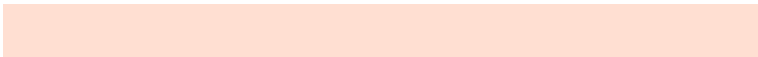
4292014847

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.



4292012287



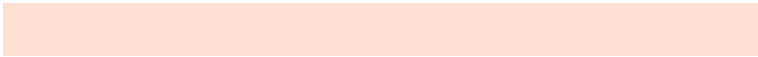
4294959058



4291161582

Square

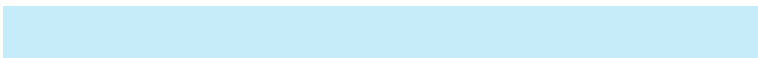
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294959058



4292406228



4291292409



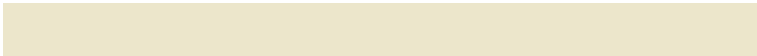
4294107383

Rectangle

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



4294959058



4293715659



4291292409



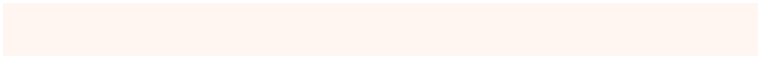
4292732415

Sweetspot

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



4294959058



4294964978



4294955762



4286610040



4278190080



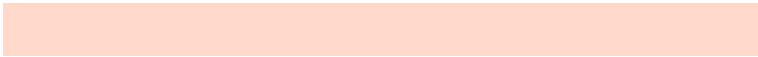
4286611584

Same Dimension

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



4294959058



4294957513



4294964690



4286609011



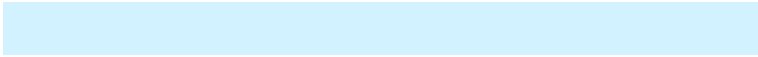
4290721536



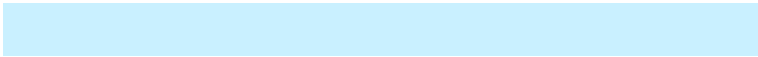
4282388992

Inverse Universe

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



4292014847



4291424511



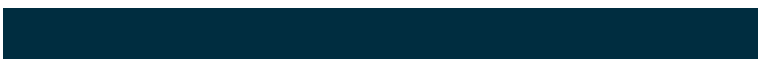
4292009215



4285758592



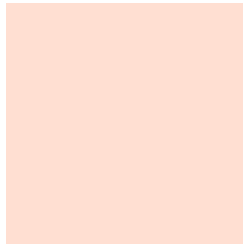
4278225087



4278201664

Previews

White Background



This preview shows how the Android color 4294959058 looks on a white background.

Color Contrast Check

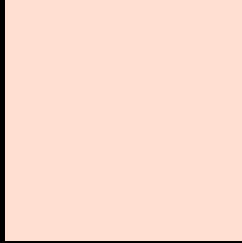
Large Text (above 18pt) WCAG AA × Fail

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 4294959058 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

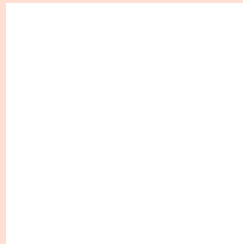
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294959058 Background



This preview shows how black text looks on a background with the Android color 4294959058.

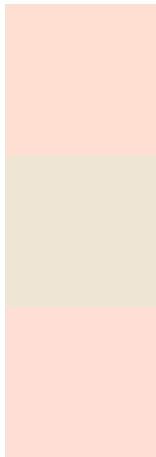


This preview shows how white text looks on a background with the Android color 4294959058.

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
4294959058

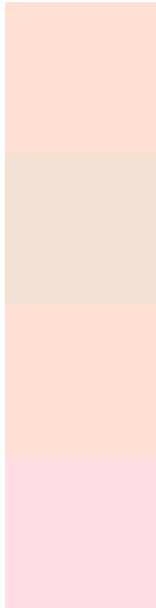
Protanopia
4293846485

Deuteranopia
4294959061



Tritanopia
4294958315

Trichromacy



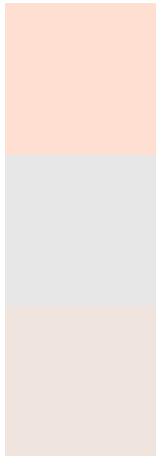
Original Color
4294959058

Protanomaly
4294239188

Deuteranomaly
4294959060

Tritanomaly
4294958562

Monochromacy



Original Color
4294959058

Achromatopsia
4293388263

Achromatomaly
4293977311

CSS Examples

Text

The CSS property to change the color of the text to Android 4294959058 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(255, 223, 210)` looks like.

```
.text, #text, p{  
    color:rgb(255, 223, 210)  
}
```

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(255, 223, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 223, 210) }
```

Border

The CSS property to change the border of an element to Android 4294959058 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(255, 223, 210) }
```

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

```
.border{ border-color:rgb(255, 223, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 223, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 223, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 223, 210);  
box-shadow:4px 4px 4px 4px rgb(255, 223,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4294959058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 223, 210) }
```

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

```
.background{ background-color: rgb(255,  
223, 210) }
```

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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