

Converting Colors

Android(4294957260)

Have a look what the booklet for
Android(4294957260) contains.

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Color

Android(4294957260)

Conversions

Conversions Part 1

Format	Color
Hex	FFD8CC
RGB	255, 216, 204
RGB Percent	100%, 85%, 80%
CMY	0.0000, 0.1529, 0.2000
CMYK	0.00, 0.15, 0.20, 0.00
HSL	14°, 100%, 90%
HSV	14°, 20%, 100%
XYZ	76.6950, 74.7314, 67.5091
YIQ	226.2930, 27.0960, 4.5360

Conversions

Conversions Part 2

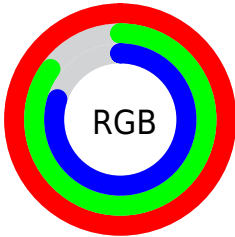
Format	Color
R _Y B	255, 220, 204
Decimal	16767180
CIE Lab	89.27, 11.76, 10.95
CIE LCh	89, 16.067, 42.976
Yxy	74.7314, 0.3503, 0.3413
Android (android.graphics.Color)	4294957260 (0xFFFFD8CC)
YUV	226.2930, -10.9904, 25.1760
Hunter-Lab	86.4473, 7.0801, 14.2119

Details

The Android color `4294957260` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291621887`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4291207574` is the 20% darker color. If you saturate the color by 10%, you get `4294952115`, and if you desaturate by 10%, it is `4294962406`.

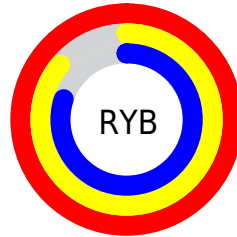
Distribution



Red (100%)

Green (85%)

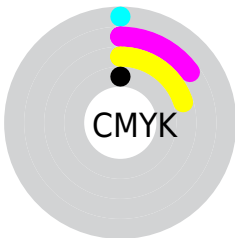
Blue (80%)



Red (100%)

Yellow (86%)

Blue (80%)

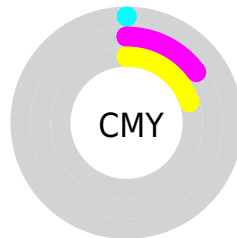


Cyan (0%)

Magenta (15%)

Yellow (20%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294957260 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 4294957260 by changing the saturation by 10% instead.

 4294957260

 4294957260

4294967295

 4293049521

 4291207574

 4289365884

 4287589987

 4285879627

 4284235317

 4282591263

 4281078536

 4279500800

4294957260

4294957260

4294952115

4294962406

4294947225

4294967295

4294942080

4294937190

4294932045

4294927155

4294922009

4294917120

Harmonies

Analogous

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



4294956762



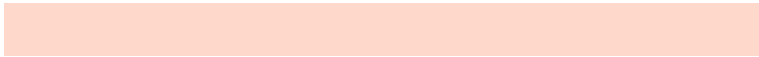
4294957260



4294302915

Triad

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



4294957260



4291094999



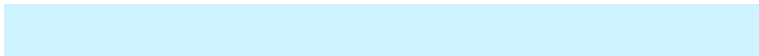
4292403198

Complementary

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



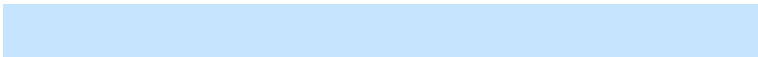
4294957260



4291621887

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.



4291224829



4294957260



4290439655

Square

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



4294957260



4292142794



4290504949



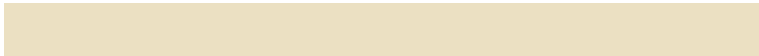
4293647095

Rectangle

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



4294957260



4293648578



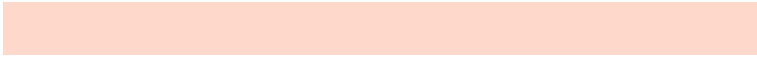
4290504949



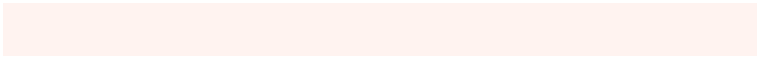
4292010495

Sweetspot

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



4294957260



4294964208



4294954227



4286609783



4278190080



4286611584

Same Dimension

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



4294957260



4294955202



4294963660



4286609011



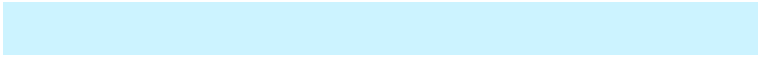
4290718976



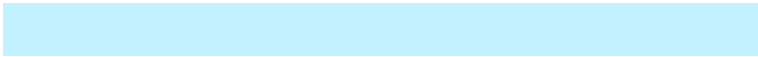
4282388224

Inverse Universe

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



4291621887



4290966015



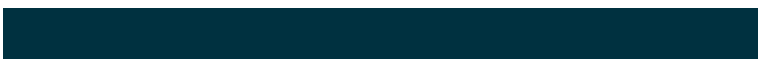
4291615487



4285758848



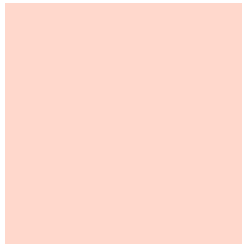
4278227647



4278202688

Previews

White Background



This preview shows how the Android color 4294957260 looks on a white background.

Color Contrast Check

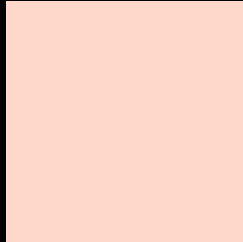
Large Text (above 18pt) WCAG AA × Fail

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 4294957260 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 4294957260 Background



This preview shows how black text looks on a background with the Android color 4294957260.

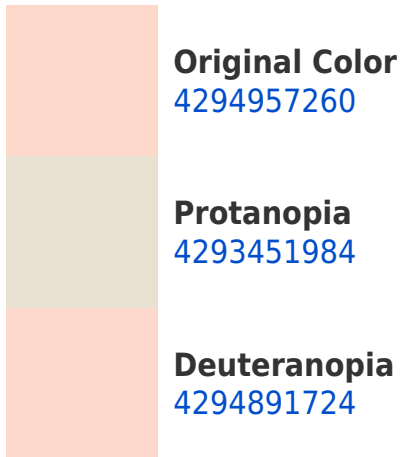



This preview shows how white text looks on a background with the Android color 4294957260.

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
4294956772

Trichromacy



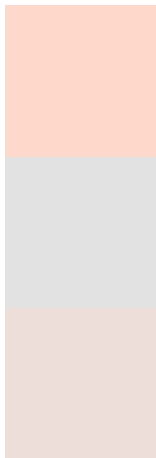
Original Color
4294957260

Protanomaly
4293975503

Deuteranomaly
4294891724

Tritanomaly
4294957019

Monochromacy



Original Color
4294957260

Achromatopsia
4293059298

Achromatomaly
4293779162

CSS Examples

Text

The CSS property to change the color of the text to Android 4294957260 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, 216, 204)` looks like.

```
.text, #text, p{  
    color:rgb(255, 216, 204)  
}
```

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, 216, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 216, 204) }
```

Border

The CSS property to change the border of an element to Android 4294957260 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, 216, 204) }
```

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

```
.border{ border-color:rgb(255, 216, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 216, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 216, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 216, 204);  
box-shadow:4px 4px 4px 4px rgb(255, 216,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4294957260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 216, 204) }
```

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

```
.background{ background-color: rgb(255,  
216, 204) }
```

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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