

Converting Colors

Android(4294957265)

Have a look what the booklet for
Android(4294957265) contains.

Android(4294957265)	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(4294957265)

Conversions

Conversions Part 1

Format	Color
Hex	FFD8D1
RGB	255, 216, 209
RGB Percent	100%, 85%, 82%
CMY	0.0000, 0.1529, 0.1804
CMYK	0.00, 0.15, 0.18, 0.00
HSL	9°, 100%, 91%
HSV	9°, 18%, 100%
XYZ	77.3045, 74.9752, 70.7189
YIQ	226.8630, 25.4910, 6.0910

Conversions

Conversions Part 2

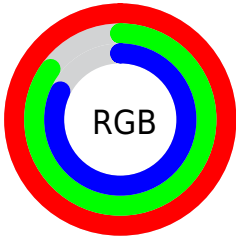
Format	Color
R _Y B	255, 217, 209
Decimal	16767185
CIE Lab	89.38, 12.49, 8.49
CIE LCh	89, 15.104, 34.198
Yxy	74.9752, 0.3467, 0.3362
Android (android.graphics.Color)	4294957265 (0xFFFFD8D1)
YUV	226.8630, -8.8065, 24.6761
Hunter-Lab	86.5882, 7.8324, 12.1880

Details

The Android color `4294957265` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291950847`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4291207579` is the 20% darker color. If you saturate the color by 10%, you get `4294951607`, and if you desaturate by 10%, it is `4294962923`.

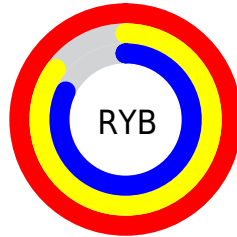
Distribution



Red (100%)

Green (85%)

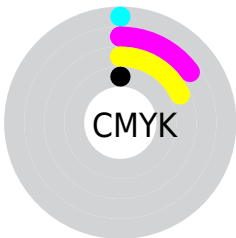
Blue (82%)



Red (100%)

Yellow (85%)

Blue (82%)

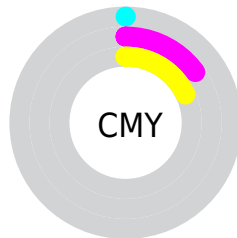


Cyan (0%)

Magenta (15%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294957265 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 4294957265 by changing the saturation by 10% instead.

 4294957265

 4294957265

4294967295

 4293049525

 4291207579


 4289365889

 4287589992

 4285879632

 4284235321

 4282656803

 4281144078

 4279631872

 4294957265

 4294957265

 4294951607

 4294962923

 4294946206

4294967295

 4294940548

 4294935147

 4294929490

 4294923832

 4294918430

 4294912773

 4294911744

Harmonies

Analogous

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



4294891487



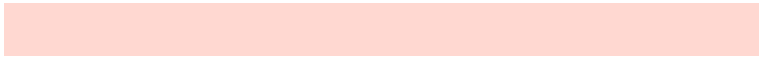
4294957265



4294499527

Triad

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



4294957265



4291487956



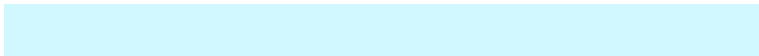
4292141565

Complementary

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



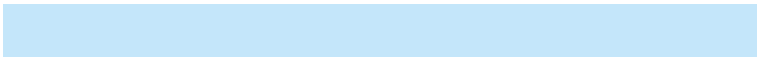
4294957265



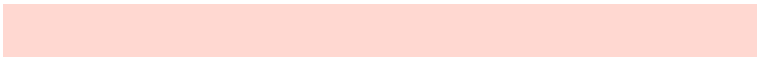
4291950847

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.



4291094266



4294957265



4290767330

Square

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



4294957265



4292535753



4290570480



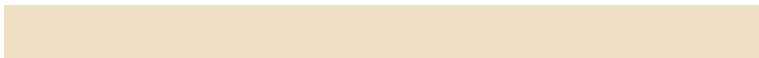
4293319928

Rectangle

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



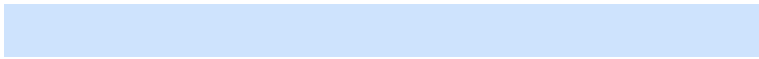
4294957265



4293910468



4290570480



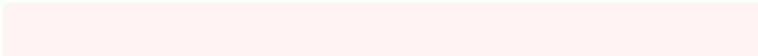
4291748861

Sweetspot

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



4294957265



4294964466



4294955512



4286609784



4278190080



4286611584

Same Dimension

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



4294957265



4294954951



4294963153



4286608755



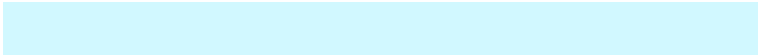
4290714880



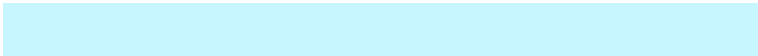
4282386944

Inverse Universe

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



4291950847



4291294975



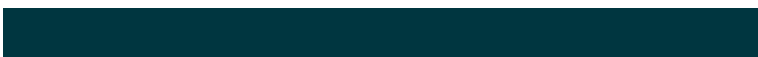
4291944959



4285759104



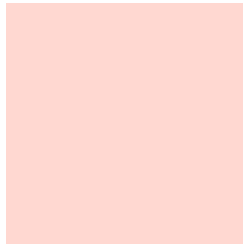
4278231743



4278203968

Previews

White Background



This preview shows how the Android color 4294957265 looks on a white background.

Color Contrast Check

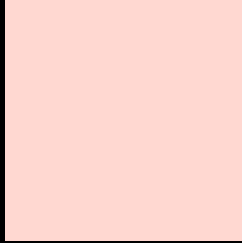
Large Text (above 18pt) WCAG AA × Fail

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 4294957265 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

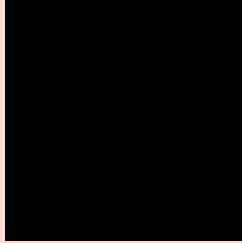
Any Text WCAG AA ✓ Pass

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 4294957265 Background



This preview shows how black text looks on a background with the Android color 4294957265.

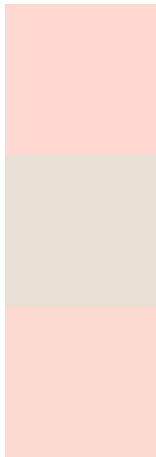


This preview shows how white text looks on a background with the Android color 4294957265.

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
4294957265

Protanopia
4293451989

Deuteranopia
4294760913



Tritanopia
4294956773

Trichromacy



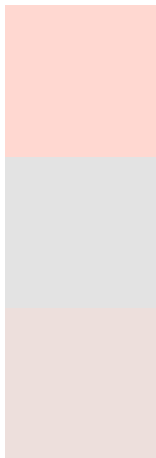
Original Color
4294957265

Protanomaly
4293975508

Deuteranomaly
4294826449

Tritanomaly
4294957022

Monochromacy



Original Color
4294957265

Achromatopsia
4293125091

Achromatomaly
4293779420

CSS Examples

Text

The CSS property to change the color of the text to Android 4294957265 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, 209)` looks like.

```
.text, #text, p{  
    color:rgb(255, 216, 209)  
}
```

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, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 216, 209) }
```

Border

The CSS property to change the border of an element to Android 4294957265 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, 209) }
```

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

```
.border{ border-color:rgb(255, 216, 209) }
```

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, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 216, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 216, 209);  
box-shadow:4px 4px 4px 4px rgb(255, 216,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294957265 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, 209) }
```

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

```
.background{ background-color: rgb(255,  
216, 209) }
```

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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