

Converting Colors

Android(4294957285)

Have a look what the booklet for
Android(4294957285) contains.

Android(4294957285)	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(4294957285)

Conversions

Conversions Part 1

Format	Color
Hex	FFD8E5
RGB	255, 216, 229
RGB Percent	100%, 85%, 90%
CMY	0.0000, 0.1529, 0.1020
CMYK	0.00, 0.15, 0.10, 0.00
HSL	340°, 100%, 92%
HSV	340°, 15%, 100%
XYZ	79.9387, 76.0289, 84.5906
YIQ	229.1430, 19.0710, 12.3110

Conversions

Conversions Part 2

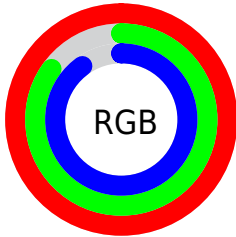
Format	Color
R _Y B	255, 216, 229
Decimal	16767205
CIE Lab	89.87, 15.62, -1.32
CIE LCh	90, 15.672, 355.171
Yxy	76.0289, 0.3323, 0.3161
Android (android.graphics.Color)	4294957285 (0xFFFFD8E5)
YUV	229.1430, -0.0705, 22.6766
Hunter-Lab	87.1945, 11.0558, 3.5168

Details

The Android color `4294957285` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292411378`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4291207598` is the 20% darker color. If you saturate the color by 10%, you get `4294950868`, and if you desaturate by 10%, it is `4294963958`.

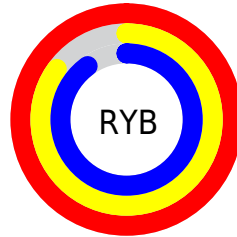
Distribution



Red (100%)

Green (85%)

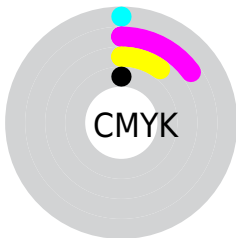
Blue (90%)



Red (100%)

Yellow (85%)

Blue (90%)

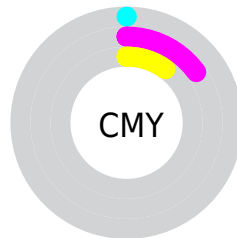


Cyan (0%)

Magenta (15%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294957285 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 4294957285 by changing the saturation by 10% instead.

 4294957285

 4294957285

4294967295

 4293049545

 4291207598

 4289431443

 4287655289

 4285945185

 4284300617

 4282722098

 4281209373

 4280025091

 4294957285

 4294957285

 4294950868

 4294963958

 4294944195

4294967295

 4294937778

 4294931105

 4294924688

 4294918015

 4294911342

 4294904925

 4294901845

Harmonies

Analogous

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



4294171635



4294957285



4294957270

Triad

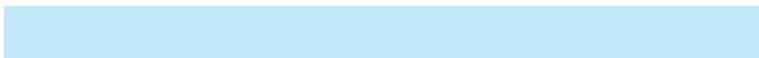
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294957285



4292928967



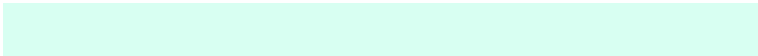
4290898170

Complementary

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



4294957285



4292411378

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.



4290571246



4294957285



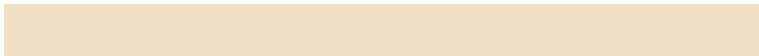
4291815889

Square

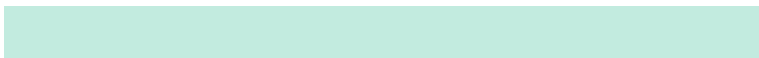
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



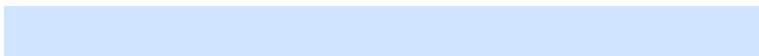
4294957285



4294041796



4290964447



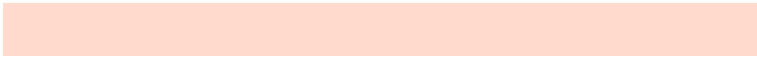
4291814655

Rectangle

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



4294957285



4294957773



4290964447



4290701815

Sweetspot

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



4294957285



4294963959



4294105343



4286609530



4278190080



4286611584

Same Dimension

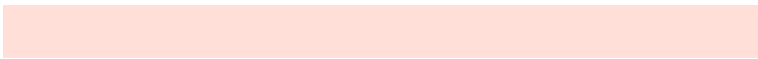
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294957285



4294955488



4294959064



4286608247



4290707520



4282384405

Inverse Universe

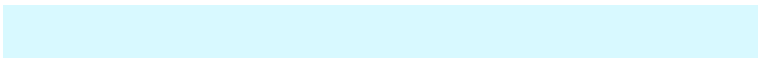
The Inverse Universe completely reimagines the original color for something new.



4294957285



4294955488



4292409855



4286608247



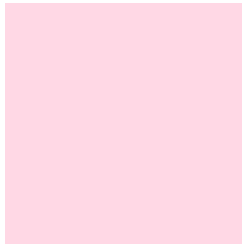
4290707520



4282384405

Previews

White Background



This preview shows how the Android color 4294957285 looks on a white background.

Color Contrast Check

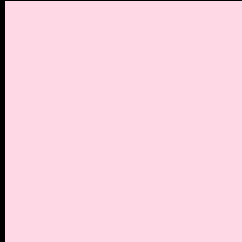
Large Text (above 18pt) WCAG AA × Fail

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 4294957285 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 4294957285 Background



This preview shows how black text looks on a background with the Android color 4294957285.



This preview shows how white text looks on a background with the Android color 4294957285.

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
4294957285

Protanopia
4293190122

Deuteranopia
4294433764



Tritanopia
4294957288

Trichromacy



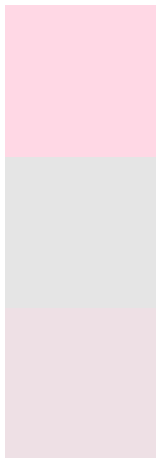
Original Color
4294957285

Protanomaly
4293844712

Deuteranomaly
4294630116

Tritanomaly
4294957287

Monochromacy



Original Color
4294957285

Achromatopsia
4293256677

Achromatomaly
4293845221

CSS Examples

Text

The CSS property to change the color of the text to Android 4294957285 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, 229)` looks like.

```
.text, #text, p{  
    color:rgb(255, 216, 229)  
}
```

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, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 216, 229) }
```

Border

The CSS property to change the border of an element to Android 4294957285 is called "border". The border property can be set on classes, ids or directly on the HTML element.

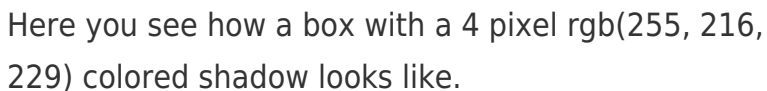
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 216, 229) }
```

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

```
.border{ border-color:rgb(255, 216, 229) }
```

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, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 216, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 216, 229);  
box-shadow:4px 4px 4px 4px rgb(255, 216,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294957285 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, 229) }
```

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

```
.background{ background-color: rgb(255,  
216, 229) }
```

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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