

# Converting Colors

Android(4294825673)

Have a look what the booklet for  
Android(4294825673) contains.

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# **Color**

**Android(4294825673)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FDD6C9
RGB	253, 214, 201
RGB Percent	99%, 84%, 79%
CMY	0.0078, 0.1608, 0.2118
CMYK	0.00, 0.15, 0.21, 0.01
HSL	15°, 93%, 89%
HSV	15°, 21%, 99%
XYZ	75.0972, 73.1928, 65.4279
YIQ	224.1790, 27.4170, 4.2250

# Conversions

## Conversions Part 2

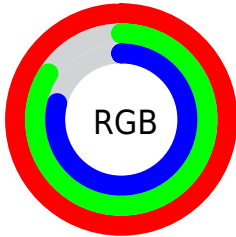
Format	Color
R <sub>Y</sub> B	253, 218, 201
Decimal	16635593
CIE Lab	88.54, 11.64, 11.47
CIE LCh	89, 16.338, 44.588
Yxy	73.1928, 0.3514, 0.3425
Android (android.graphics.Color)	4294825673 (0xFFFD6C9)
YUV	224.1790, -11.4272, 25.2760
Hunter-Lab	85.5528, 6.9677, 14.5440

# Details

The Android color `4294825673` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291424509`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4291075987` is the 20% darker color. If you saturate the color by 10%, you get `4294820784`, and if you desaturate by 10%, it is `4294830562`.

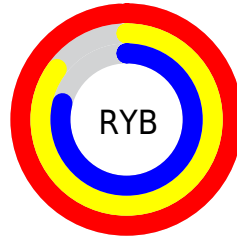
# Distribution



Red (99%)

Green (84%)

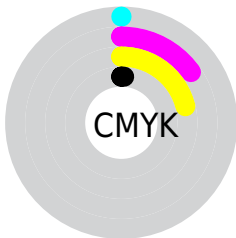
Blue (79%)



Red (99%)

Yellow (85%)

Blue (79%)

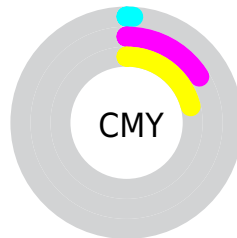


Cyan (0%)

Magenta (15%)

Yellow (21%)

Black (1%)



Cyan (1%)

Magenta (16%)

Yellow (21%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294825673 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 4294825673 by changing the saturation by 10% instead.



 4294825673

 4294825673

4294967295

 4292917934

 4291075987

 4289234297

 4287458400

 4285748041

 4284103730

 4282525213

 4281012740

 4279107584

 4294825673

 4294825673

 4294820784

 4294830562

 4294815894

 4294835452

 4294811005

4294836223

 4294806116

 4294801226

 4294796337

 4294791448

 4294786816

# Harmonies

## Analogous

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



4294956247



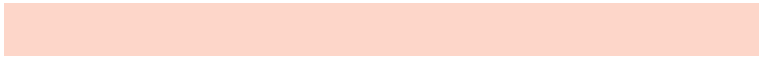
4294825673



4294171329

# Triad

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



4294825673



4290897877



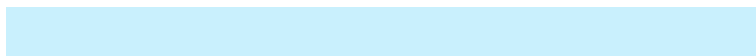
4292337148

# Complementary

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



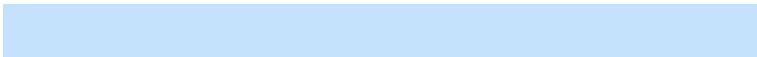
4294825673



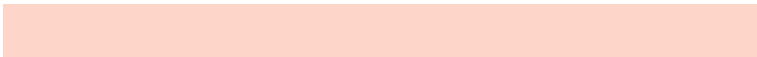
4291424509

# 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.



4291093244



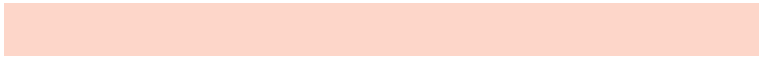
4294825673



4290242533

# Square

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



4294825673



4291945672



4290307827



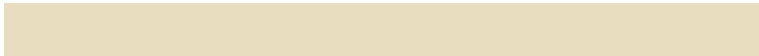
4293581044

# Rectangle

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



4294825673



4293451455



4290307827

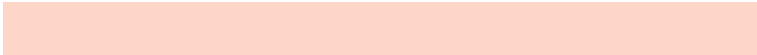


4291878909



# Sweetspot

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



4294825673



4294964464



4294822384



4286609783



4278190080



4286611584



# Same Dimension

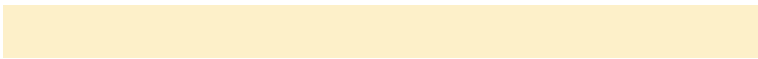
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294825673



4294954943



4294832329



4286609011



4290719744

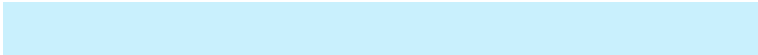


4282388480

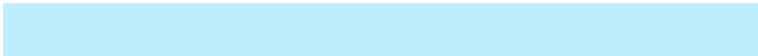


# Inverse Universe

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



4291424509



4290768895



4291417853



4285758592



4278226879

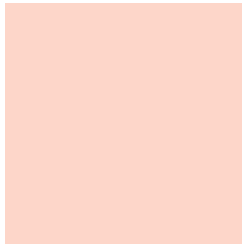


4278202432



# Previews

## White Background



This preview shows how the Android color 4294825673 looks on a white background.

## Color Contrast Check

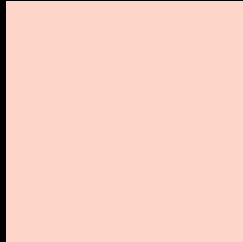
Large Text (above 18pt) WCAG AA × Fail

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 4294825673 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 4294825673 Background



This preview shows how black text looks on a background with the Android color 4294825673.

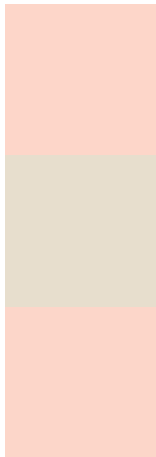


This preview shows how white text looks on a background with the Android color 4294825673.

# 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**  
4294825673

**Protanopia**  
4293385933

**Deuteranopia**  
4294760137



**Tritanopia**  
4294956002

# Trichromacy



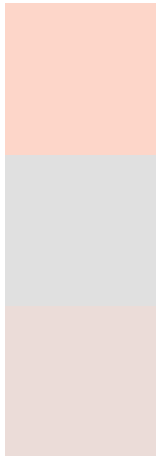
**Original Color**  
4294825673

**Protanomaly**  
4293909452

**Deuteranomaly**  
4294760137

**Tritanomaly**  
4294890713

# Monochromacy



**Original Color**  
4294825673

**Achromatopsia**  
4292927712

**Achromatomaly**  
4293647576

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294825673 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(253, 214, 201)` looks like.

```
.text, #text, p{  
    color:rgb(253, 214, 201)  
}
```

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(253, 214, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 214, 201) }
```

## Border

The CSS property to change the border of an element to Android 4294825673 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(253, 214, 201) }
```

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

```
.border{ border-color:rgb(253, 214, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 214, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 214, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 214, 201);  
box-shadow:4px 4px 4px 4px rgb(253, 214,  
201) }
```

# Background

The CSS property to change the background color of an element to Android 4294825673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 214, 201) }
```

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

```
.background{ background-color: rgb(253,  
214, 201) }
```

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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