

# Converting Colors

Android(4294367925)

Have a look what the booklet for  
Android(4294367925) contains.

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# **Color**

**Android(4294367925)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	F6DAB5
RGB	246, 218, 181
RGB Percent	96%, 85%, 71%
CMY	0.0353, 0.1451, 0.2902
CMYK	0.00, 0.11, 0.26, 0.04
HSL	34°, 78%, 84%
HSV	34°, 26%, 96%
XYZ	71.4179, 73.0718, 54.0562
YIQ	222.1540, 28.5650, -5.5710

# Conversions

## Conversions Part 2

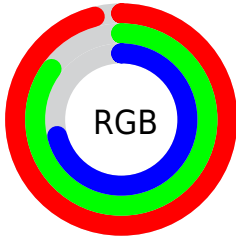
Format	Color
R <sub>Y</sub> B	230, 246, 181
Decimal	16177845
CIE Lab	88.48, 4.21, 21.78
CIE LCh	88, 22.180, 79.062
Yxy	73.0718, 0.3597, 0.3680
Android (android.graphics.Color)	4294367925 (0xFFF6DAB5)
YUV	222.1540, -20.2889, 20.9129
Hunter-Lab	85.4821, -0.4617, 22.3443

# Details

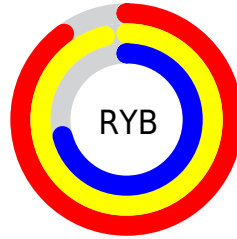
The Android color `4294367925` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4290105846`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967277`, and `4290618240` is the 20% darker color. If you saturate the color by 10%, you get `4294365084`, and if you desaturate by 10%, it is `4294370766`.

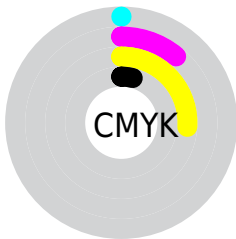
# Distribution



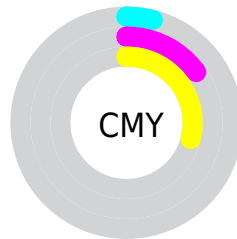
- Red (96%)
- Green (85%)
- Blue (71%)



- Red (90%)
- Yellow (96%)
- Blue (71%)



- Cyan (0%)
- Magenta (11%)
- Yellow (26%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294367925 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 4294367925 by changing the saturation by 10% instead.



 4294367925

 4294367925

4294967295

 4292460186

 4294967277

 4290618240

 4288776551

 4287066191

 4285355831

 4283645985

 4282067468

 4280620544

 4278190080

 4294367925

 4294367925

 4294365084

 4294370766

 4294362500

 4294373350

 4294359659

 4294376191

 4294357075

 4294377471

 4294354234

 4294351393

 4294348809

 4294347776

# Harmonies

## Analogous

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



4294956223



4294367925



4292927926

# Triad

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



4294367925



4289129195



4294104314

# Complementary

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



4294367925



4290105846

# Split Complementary

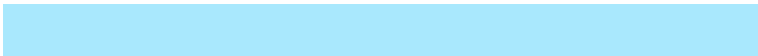
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292402175



4294367925



4289325309

# Square

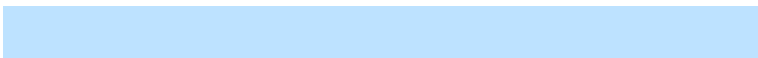
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294367925



4289915605



4290634495



4294955239

# Rectangle

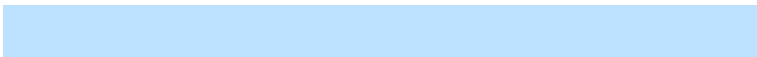
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294367925



4291880381



4290634495



4293580799

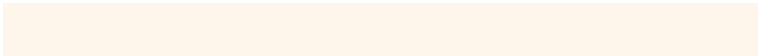


# Sweetspot

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



4294367925



4294964971



4294358481



4286610035



4278190080



4286611584



# Same Dimension

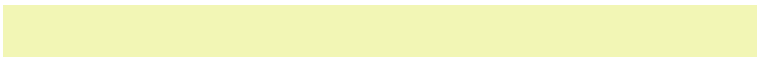
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294367925



4294958253



4294112949



4286215534



4290406912



4282065152



# Inverse Universe

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



4290105846



4289581567



4290360822



4285428602



4278210746

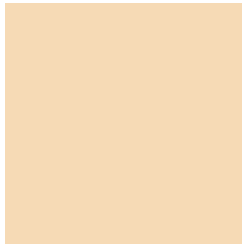


4278196539



# Previews

## White Background



This preview shows how the Android color 4294367925 looks on a white background.

## Color Contrast Check

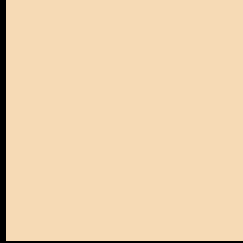
Large Text (above 18pt) WCAG AA × Fail

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 4294367925 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 4294367925 Background



This preview shows how black text looks on a background with the Android color 4294367925.

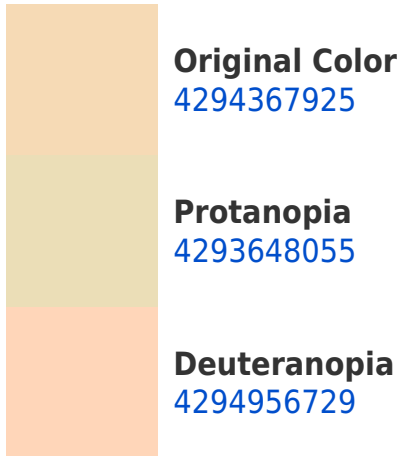


This preview shows how white text looks on a background with the Android color 4294367925.

# 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](#).

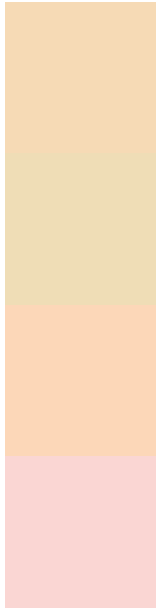
## Dichromacy





**Tritanopia**  
4294759396

# Trichromacy



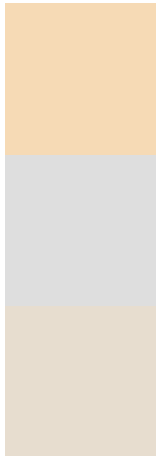
**Original Color**  
4294367925

**Protanomaly**  
4293909942

**Deuteranomaly**  
4294760376

**Tritanomaly**  
4294629075

# Monochromacy



**Original Color**  
4294367925

**Achromatopsia**  
4292796126

**Achromatomaly**  
4293385679

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294367925 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(246, 218, 181)` looks like.

```
.text, #text, p{  
    color:rgb(246, 218, 181)  
}
```

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(246, 218, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 218, 181) }
```

## Border

The CSS property to change the border of an element to Android 4294367925 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(246, 218, 181) }
```

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

```
.border{ border-color:rgb(246, 218, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 218, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 218, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 218, 181);  
box-shadow:4px 4px 4px 4px rgb(246, 218,  
181) }
```

# Background

The CSS property to change the background color of an element to Android 4294367925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 218, 181) }
```

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

```
.background{ background-color: rgb(246,  
218, 181) }
```

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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