

# Converting Colors

Android(4294035887)

Have a look what the booklet for  
Android(4294035887) contains.

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# **Color**

**Android(4294035887)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F1C9AF
RGB	241, 201, 175
RGB Percent	95%, 79%, 69%
CMY	0.0549, 0.2118, 0.3137
CMYK	0.00, 0.17, 0.27, 0.05
HSL	24°, 70%, 82%
HSV	24°, 27%, 95%
XYZ	64.9001, 63.5692, 49.4069
YIQ	209.9960, 32.1860, 0.3940

# Conversions

## Conversions Part 2

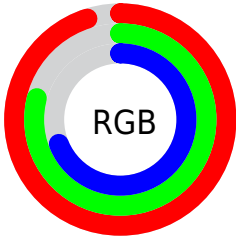
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	241, 218, 175
Decimal	15845807
CIE <sub>Lab</sub>	83.74, 10.37, 18.28
CIE <sub>LCh</sub>	84, 21.017, 60.428
Yxy	63.5692, 0.3649, 0.3574
Android (android.graphics.Color)	4294035887 (0xFFFF1C9AF)
YUV	209.9960, -17.2530, 27.1905
Hunter-Lab	79.7303, 5.7702, 19.0706

# Details

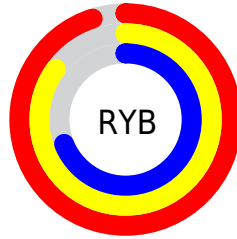
The Android color `4294035887` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289714161`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967271`, and `4290286458` is the 20% darker color. If you saturate the color by 10%, you get `4294032023`, and if you desaturate by 10%, it is `4294039751`.

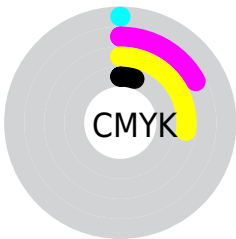
# Distribution



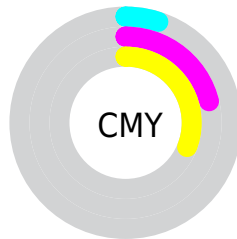
- Red (95%)
- Green (79%)
- Blue (69%)



- Red (95%)
- Yellow (85%)
- Blue (69%)



- Cyan (0%)
- Magenta (17%)
- Yellow (27%)
- Black (5%)



- Cyan (5%)
- Magenta (21%)
- Yellow (31%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294035887 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 4294035887 by changing the saturation by 10% instead.



 4294035887

 4294035887

4294967295

 4292128404

 4294967271


 4290286458

 4288510306

 4286734410

 4285024563

 4283380253

 4281801990

 4280288512

 4278190080

 4294035887

 4294035887

 4294032023

 4294039751

 4294028415

 4294043359

 4294024551

 4294047223

 4294020943

 4294049791

 4294017078

 4294013214

 4294009606

 4294008576

# Harmonies

## Analogous

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



4294624446



4294035887



4292923305

# Triad

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



4294035887



4288863440



4292201715

# Complementary

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



4294035887



4289714161

# 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.



4290499320



4294035887



4288470244

# Square

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



4294035887



4290042557



4289059059



4293641957

# Rectangle

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



4294035887



4292007084



4289059059



4291612406

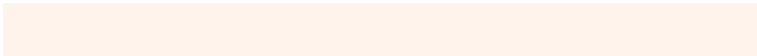


# Sweetspot

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



4294035887



4294964203



4294029272



4286609523



4278190080



4286611584



# Same Dimension

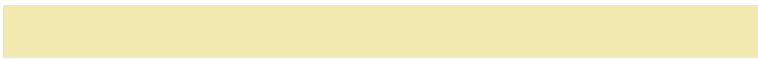
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294035887



4294954155



4294044079



4286083436



4290267136



4281865728

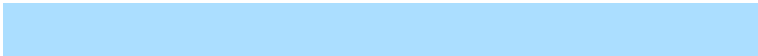


# Inverse Universe

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



4289714161



4289453823



4289705969



4285297528



4278218680



4278198840



# Previews

## White Background



This preview shows how the Android color 4294035887 looks on a white background.

## Color Contrast Check

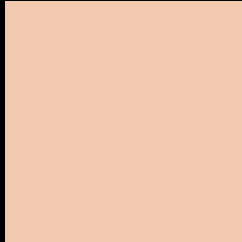
Large Text (above 18pt) WCAG AA × Fail

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 4294035887 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 4294035887 Background



This preview shows how black text looks on a background with the Android color 4294035887.




This preview shows how white text looks on a background with the Android color 4294035887.

# 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](#).

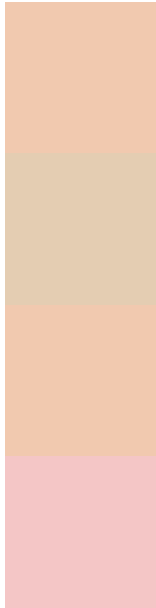
## Dichromacy





**Tritanopia**  
4294296787

# Trichromacy



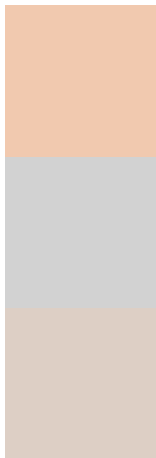
**Original Color**  
4294035887

**Protanomaly**  
4293184946

**Deuteranomaly**  
4294035887

**Tritanomaly**  
4294231750

# Monochromacy



**Original Color**  
4294035887

**Achromatopsia**  
4292006610

**Achromatomaly**  
4292726725

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294035887 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(241, 201, 175)` looks like.

```
.text, #text, p{  
    color:rgb(241, 201, 175)  
}
```

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(241, 201, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 201, 175) }
```

## Border

The CSS property to change the border of an element to Android 4294035887 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(241, 201, 175) }
```

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

```
.border{ border-color:rgb(241, 201, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 201, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 201, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 201, 175);  
box-shadow:4px 4px 4px 4px rgb(241, 201,  
175) }
```

# Background

The CSS property to change the background color of an element to Android 4294035887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 201, 175) }
```

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

```
.background{ background-color: rgb(241,  
201, 175) }
```

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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