

# Converting Colors

Android(4294494905)

Have a look what the booklet for  
Android(4294494905) contains.

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# **Color**

**Android(4294494905)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F8CAB9
RGB	248, 202, 185
RGB Percent	97%, 79%, 73%
CMY	0.0275, 0.2078, 0.2745
CMYK	0.00, 0.19, 0.25, 0.03
HSL	16°, 82%, 85%
HSV	16°, 25%, 97%
XYZ	68.5889, 65.7003, 54.9653
YIQ	213.8160, 32.8730, 4.4650

# Conversions

## Conversions Part 2

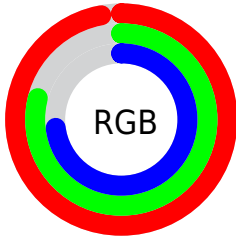
Format	Color
R <sub>Y</sub> B	248, 208, 185
Decimal	16304825
CIE Lab	84.84, 13.81, 14.62
CIE LCh	85, 20.111, 46.634
Yxy	65.7003, 0.3624, 0.3472
Android (android.graphics.Color)	4294494905 (0xFFF8CAB9)
YUV	213.8160, -14.2063, 29.9794
Hunter-Lab	81.0557, 9.1982, 16.5334

# Details

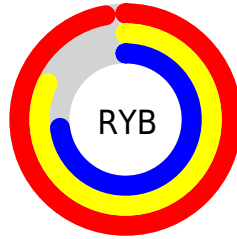
The Android color `4294494905` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290373624`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967281`, and `4290745476` is the 20% darker color. If you saturate the color by 10%, you get `4294490272`, and if you desaturate by 10%, it is `4294499538`.

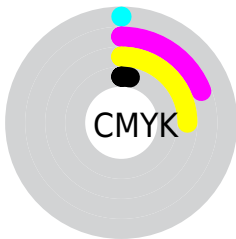
# Distribution



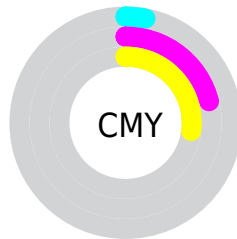
- Red (97%)
- Green (79%)
- Blue (73%)



- Red (97%)
- Yellow (82%)
- Blue (73%)



- Cyan (0%)
- Magenta (19%)
- Yellow (25%)
- Black (3%)



- Cyan (3%)
- Magenta (21%)
- Yellow (27%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294494905 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 4294494905 by changing the saturation by 10% instead.



 4294494905

 4294494905

4294967295

 4292587422

 4294967281

 4290745476

 4288903787

 4287127890

 4285417787

 4283707942

 4282129681

 4280681984

 4278190080

 4294494905

 4294494905

 4294490272

 4294499538

 4294485639

 4294504171

 4294481007

 4294508543

 4294476374

 4294471485

 4294466852

 4294462219

 4294460160

# Harmonies

## Analogous

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



4294756298



4294494905



4293644463

# Triad

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



4294494905



4289650378



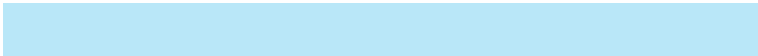
4291613432

# Complementary

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



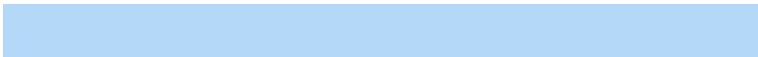
4294494905



4290373624

# 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.



4290042104



4294494905



4288864222

# Square

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



4294494905



4290960313



4288994799



4293184750

# Rectangle

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



4294494905



4292793518



4288994799



4291089657

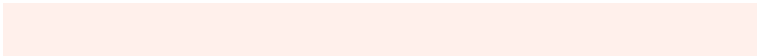


# Sweetspot

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



4294494905



4294963435



4294490599



4286609011



4278190080



4286611584



# Same Dimension

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



4294494905



4294952883



4294502841



4286411888



4290589440

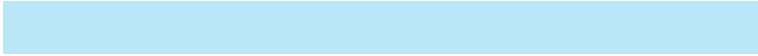


4282192128

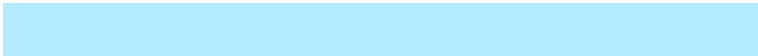


# Inverse Universe

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



4290373624



4289981183



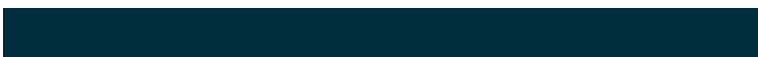
4290365688



4285561469



4278225597

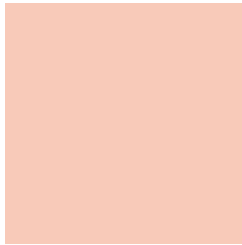


4278201661



# Previews

## White Background



This preview shows how the Android color 4294494905 looks on a white background.

## Color Contrast Check

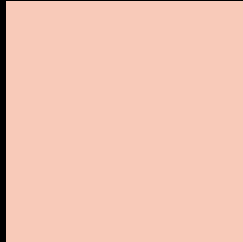
Large Text (above 18pt) WCAG AA × Fail

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 4294494905 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

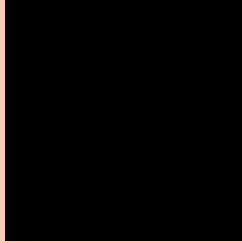
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294494905 Background



This preview shows how black text looks on a background with the Android color 4294494905.



This preview shows how white text looks on a background with the Android color 4294494905.

# 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**  
4294494905

**Protanopia**  
4292727742

**Deuteranopia**  
4294102201



**Tritanopia**  
4294690517

# Trichromacy



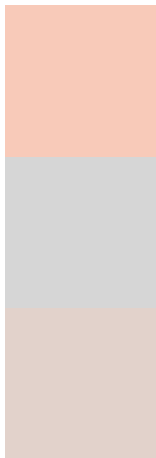
**Original Color**  
4294494905

**Protanomaly**  
4293382332

**Deuteranomaly**  
4294233017

**Tritanomaly**  
4294625227

# Monochromacy



**Original Color**  
4294494905

**Achromatopsia**  
4292269782

**Achromatomaly**  
4293055179

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294494905 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(248, 202, 185)` looks like.

```
.text, #text, p{  
    color:rgb(248, 202, 185)  
}
```

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(248, 202, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 202, 185) }
```

## Border

The CSS property to change the border of an element to Android 4294494905 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(248, 202, 185) }
```

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

```
.border{ border-color:rgb(248, 202, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 202, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 202, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 202, 185);  
box-shadow:4px 4px 4px 4px rgb(248, 202,  
185) }
```

# Background

The CSS property to change the background color of an element to Android 4294494905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 202, 185) }
```

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

```
.background{ background-color: rgb(248,  
202, 185) }
```

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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