

# Converting Colors

Android(4294626294)

Have a look what the booklet for  
Android(4294626294) contains.

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# **Color**

**Android(4294626294)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	FACBF6
RGB	250, 203, 246
RGB Percent	98%, 80%, 96%
CMY	0.0196, 0.2039, 0.0353
CMYK	0.00, 0.19, 0.02, 0.02
HSL	305°, 82%, 89%
HSV	305°, 19%, 98%
XYZ	77.4148, 69.6897, 96.5600
YIQ	221.9550, 14.2090, 23.3370

# Conversions

## Conversions Part 2

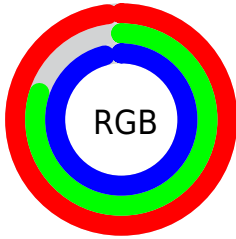
Format	Color
R <sub>Y</sub> B	250, 203, 246
Decimal	16436214
CIE Lab	86.84, 23.65, -14.83
CIE LCh	87, 27.916, 327.904
Yxy	69.6897, 0.3177, 0.2860
Android (android.graphics.Color)	4294626294 (0xFFFA <sup>C</sup> BF6)
YUV	221.9550, 11.8542, 24.5955
Hunter-Lab	83.4803, 19.4399, -10.1433

# Details

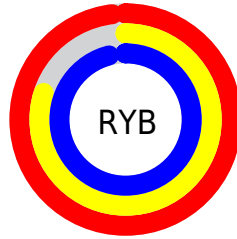
The Android color `4294626294` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291558095`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4290876862` is the 20% darker color. If you saturate the color by 10%, you get `4294619892`, and if you desaturate by 10%, it is `4294632696`.

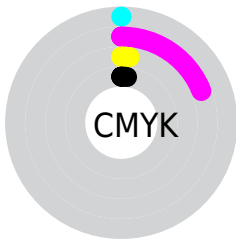
# Distribution



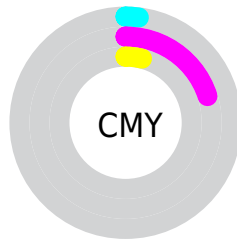
- Red (98%)
- Green (80%)
- Blue (96%)



- Red (98%)
- Yellow (80%)
- Blue (96%)



- Cyan (0%)
- Magenta (19%)
- Yellow (2%)
- Black (2%)



- Cyan (2%)
- Magenta (20%)
- Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294626294 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 4294626294 by changing the saturation by 10% instead.



 4294626294

 4294626294

4294967295

 4292718553

 4290876862

 4289100707

 4287324552

 4285614447

 4283970134

 4282391615

 4280878633

 4279173140

 4294626294

 4294626294

 4294619892

 4294632696

 4294613490

 4294639098

 4294607088

 4294639612

 4294600685

 4294639615

 4294594283

 4294587881

 4294581479

 4294575077

 4294574309

# Harmonies

## Analogous

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



4292596735



4294626294



4294952924

# Triad

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



4294626294



4293908389



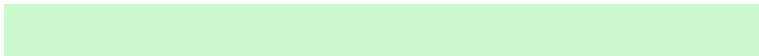
4287490289

# Complementary

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



4294626294



4291558095

# 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.



4288342231



4294626294



4292075434

# Square

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



4294626294



4294954670



4290045373



4288210175

# Rectangle

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



4294626294



4294952906



4290045373



4287621353



# Sweetspot

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



4294626294



4294963454



4291808250



4286609279



4278190080



4286611584



# Same Dimension

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



4294626294



4294952186



4294626271



4286410876



4290576557



4282187832



# Inverse Universe

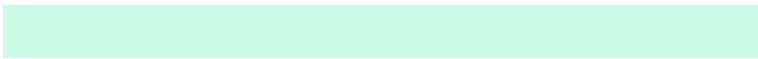
The Inverse Universe completely reimagines the original color for something new.



4294626294



4294952186



4291558118



4286410876



4290576557



4282187832



# Previews

## White Background



This preview shows how the Android color 4294626294 looks on a white background.

## Color Contrast Check

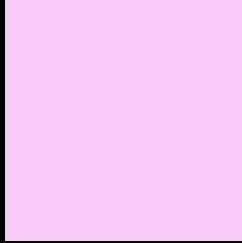
Large Text (above 18pt) WCAG AA × Fail

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 4294626294 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 4294626294 Background



This preview shows how black text looks on a background with the Android color 4294626294.



This preview shows how white text looks on a background with the Android color 4294626294.

# 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





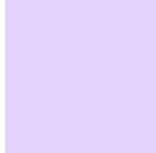
**Tritanopia**  
4294430687

# Trichromacy



**Original Color**

4294626294



**Protanomaly**

4292989947



**Deuteranomaly**

4293644789



**Tritanomaly**

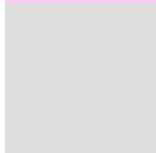
4294495975

# Monochromacy



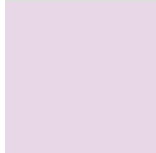
**Original Color**

4294626294



**Achromatopsia**

4292796126



**Achromatomaly**

4293449703

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294626294 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(250, 203, 246)` looks like.

```
.text, #text, p{  
    color:rgb(250, 203, 246)  
}
```

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(250, 203, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 203, 246) }
```

## Border

The CSS property to change the border of an element to Android 4294626294 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(250, 203, 246) }
```

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

```
.border{ border-color:rgb(250, 203, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 203, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 203, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 203, 246);  
box-shadow:4px 4px 4px 4px rgb(250, 203,  
246) }
```

# Background

The CSS property to change the background color of an element to Android 4294626294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 203, 246) }
```

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

```
.background{ background-color: rgb(250,  
203, 246) }
```

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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