

# Converting Colors

Android(4294169575)

Have a look what the booklet for  
Android(4294169575) contains.

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# **Color**

**Android(4294169575)**

# Conversions

## Conversions Part 1

| <b>Format</b> | <b>Color</b>               |
|---------------|----------------------------|
| Hex           | F3D3E7                     |
| RGB           | 243, 211, 231              |
| RGB Percent   | 95%, 83%, 91%              |
| CMY           | 0.0471, 0.1725, 0.0941     |
| CMYK          | 0.00, 0.13, 0.05, 0.05     |
| HSL           | 322°, 57%, 89%             |
| HSV           | 322°, 13%, 95%             |
| XYZ           | 74.6802, 71.4127, 85.4493  |
| YIQ           | 222.8480, 12.6520, 13.0040 |

# Conversions

## Conversions Part 2

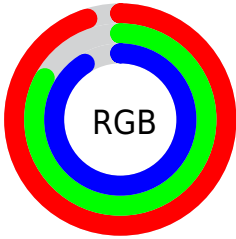
| <b>Format</b>                       | <b>Color</b>                 |
|-------------------------------------|------------------------------|
| <b>R<sub>YB</sub></b>               | 243, 211, 231                |
| Decimal                             | 15979495                     |
| CIE <sub>Lab</sub>                  | 87.69, 14.46, -5.71          |
| CIE <sub>LCh</sub>                  | 88, 15.548, 338.450          |
| Yxy                                 | 71.4127, 0.3225,<br>0.3084   |
| Android<br>(android.graphics.Color) | 4294169575<br>(0xFFFF3D3E7)  |
| YUV                                 | 222.8480, 4.0189,<br>17.6733 |
| Hunter-Lab                          | 84.5061, 9.8595,<br>-0.7975  |

# Details

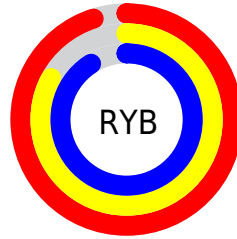
The Android color `4294169575` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292080607`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290485423` is the 20% darker color. If you saturate the color by 10%, you get `4294163422`, and if you desaturate by 10%, it is `4294175728`.

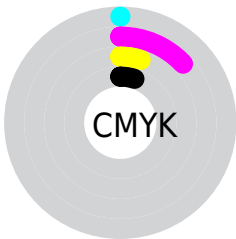
# Distribution



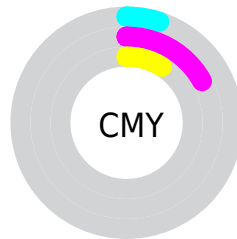
- Red (95%)
- Green (83%)
- Blue (91%)



- Red (95%)
- Yellow (83%)
- Blue (91%)



- Cyan (0%)
- Magenta (13%)
- Yellow (5%)
- Black (5%)



- Cyan (5%)
- Magenta (17%)
- Yellow (9%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294169575 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 4294169575 by changing the saturation by 10% instead.



 4294169575

 4294169575

4294967295

 4292327371

 4290485423

 4288709269

 4286933371

 4285288802

 4283644490

 4282131508

 4280684319

 4278845444

 4294169575

 4294169575

 4294163422

 4294175728

 4294157013

 4294180857

 4294150860

 4294180863

 4294144707

 4294138553

 4294132144

 4294125991

 4294119838

 4294115480

# Harmonies

## Analogous

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



4293187571



4294169575



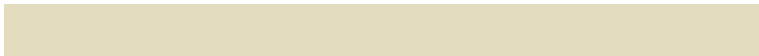
4294693592

# Triad

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



4294169575



4293188799



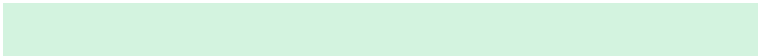
4290241774

# Complementary

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



4294169575



4292080607

# 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.



4290307552



4294169575



4292075972

# Square

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



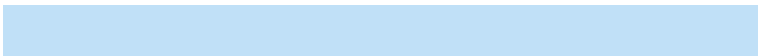
4294169575



4294105025



4291028177



4290830583

# Rectangle

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



4294169575



4294693838



4291028177



4290176233



# Sweetspot

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



4294169575



4294964731



4292858867



4286609789



4278190080



4286611584



# Same Dimension

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



4294169575



4294956784



4294169559



4286213750



4290379892



4282056741



# Inverse Universe

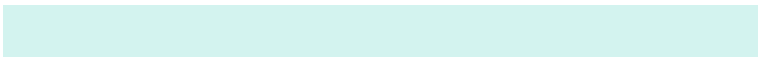
The Inverse Universe completely reimagines the original color for something new.



4294169575



4294956784



4292080623



4286213750



4290379892

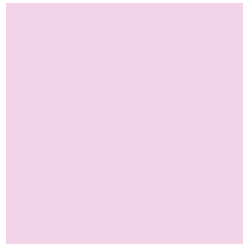


4282056741



# Previews

## White Background



This preview shows how the Android color 4294169575 looks on a white background.

## Color Contrast Check

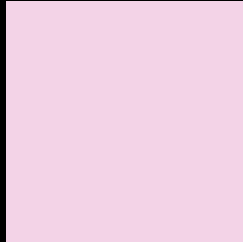
Large Text (above 18pt) WCAG AA × Fail

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 4294169575 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 4294169575 Background



This preview shows how black text looks on a background with the Android color 4294169575.

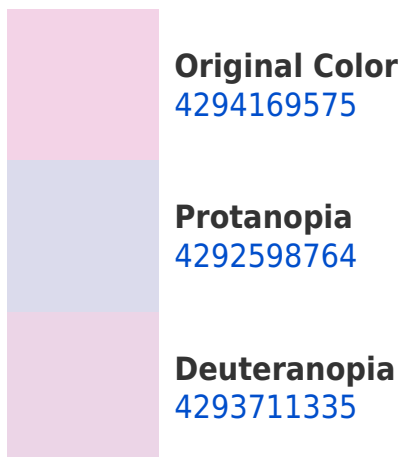



This preview shows how white text looks on a background with the Android color 4294169575.

# 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**  
4294169572

# Trichromacy



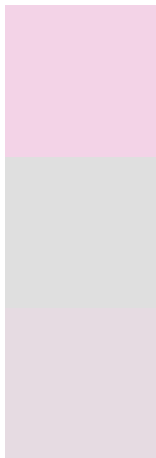
**Original Color**  
4294169575

**Protanomaly**  
4293187818

**Deuteranomaly**  
4293907687

**Tritanomaly**  
4294169573

# Monochromacy



**Original Color**  
4294169575

**Achromatopsia**  
4292861919

**Achromatomaly**  
4293319650

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294169575 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(243, 211, 231)` looks like.

```
.text, #text, p{  
    color:rgb(243, 211, 231)  
}
```

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(243, 211, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 211, 231) }
```

## Border

The CSS property to change the border of an element to Android 4294169575 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(243, 211, 231) }
```

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

```
.border{ border-color:rgb(243, 211, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 211, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 211, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 211, 231);  
box-shadow:4px 4px 4px 4px rgb(243, 211,  
231) }
```

# Background

The CSS property to change the background color of an element to Android 4294169575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 211, 231) }
```

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

```
.background{ background-color: rgb(243,  
211, 231) }
```

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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