

# Converting Colors

Android(4294239464)

Have a look what the booklet for  
Android(4294239464) contains.

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# **Color**

**Android(4294239464)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F4E4E8
RGB	244, 228, 232
RGB Percent	96%, 89%, 91%
CMY	0.0431, 0.1059, 0.0902
CMYK	0.00, 0.07, 0.05, 0.04
HSL	345°, 42%, 93%
HSV	345°, 7%, 96%
XYZ	79.6171, 80.5461, 87.6946
YIQ	233.2400, 8.2520, 4.6360

# Conversions

## Conversions Part 2

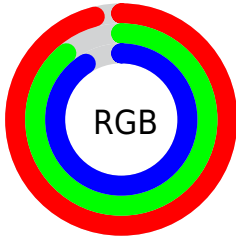
Format	Color
<a href="#">RYB</a>	<a href="#">244, 228, 232</a>
Decimal	<a href="#">16049384</a>
CIELab	<a href="#">91.93, 6.12, 0.00</a>
CIELCh	<a href="#">92, 6.118, 0.042</a>
Yxy	<a href="#">80.5461, 0.3212, 0.3250</a>
Android (android.graphics.Color)	<a href="#">4294239464</a> ( <a href="#">0xFFFF4E4E8</a> )
YUV	<a href="#">233.2400, -0.6113, 9.4365</a>
Hunter-Lab	<a href="#">89.7475, 1.2935, 4.8894</a>

# Details

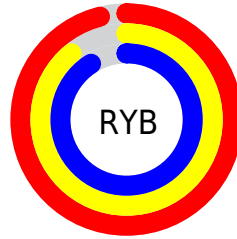
The Android color `4294239464` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293194992`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290555312` is the 20% darker color. If you saturate the color by 10%, you get `4294233302`, and if you desaturate by 10%, it is `4294245626`.

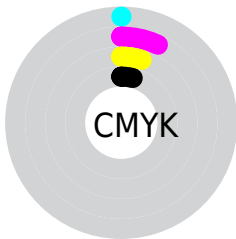
# Distribution



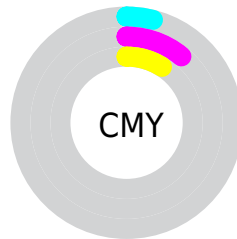
- Red (96%)
- Green (89%)
- Blue (91%)



- Red (96%)
- Yellow (89%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (9%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294239464 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 4294239464 by changing the saturation by 10% instead.



 4294239464

 4294239464

4294967295

 4292397260

 4290555312

 4288778902

 4287068284

 4285358179

 4283779147

 4282265909

 4280818719

 4279501319

 4294239464

 4294239464

 4294233302

 4294245626

 4294226883

 4294246399

 4294220721

 4294214303

 4294208140

 4294201978

 4294195560

 4294189398

 4294182979

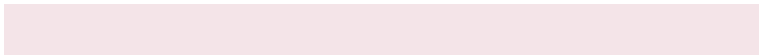
# Harmonies

## Analogous

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



4293977582



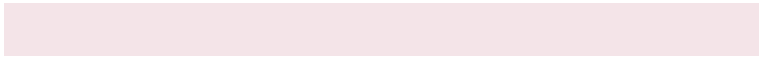
4294239464



4294304994

# Triad

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



4294239464



4293323230



4292668146

# Complementary

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



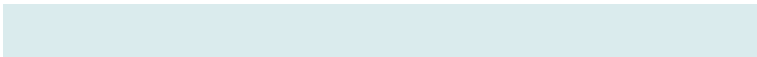
4294239464



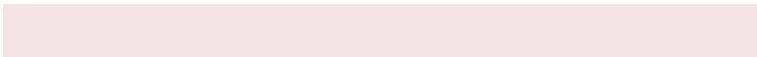
4293194992

# 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.



4292537325



4294239464



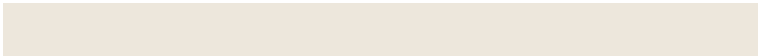
4292930530

# Square

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



4294239464



4293781468



4292602856



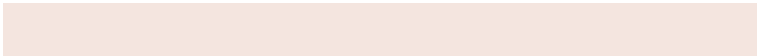
4293060851

# Rectangle

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



4294239464



4294239711



4292602856



4292602865



# Sweetspot

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



4294239464



4294966011



4293977332



4286610814



4278190080



4286611584



# Same Dimension

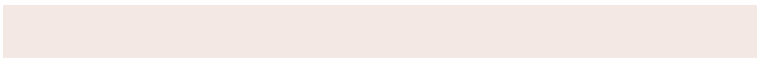
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294239464



4294962160



4294240484



4286213745



4290379823



4282056719



# Inverse Universe

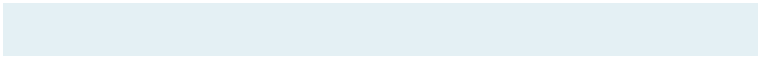
The Inverse Universe completely reimagines the original color for something new.



4294239464



4294962160



4293193972



4286213745



4290379823

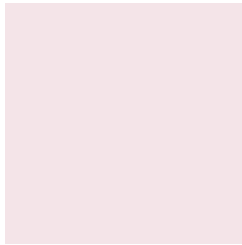


4282056719



# Previews

## White Background



This preview shows how the Android color 4294239464 looks on a white background.

## Color Contrast Check

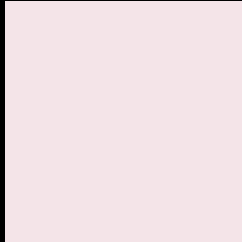
Large Text (above 18pt) WCAG AA × Fail

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 4294239464 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

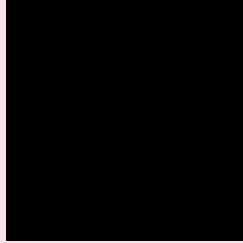
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

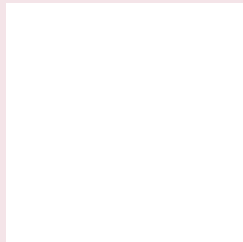
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294239464 Background



This preview shows how black text looks on a background with the Android color 4294239464.



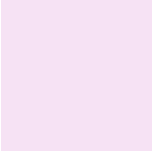
This preview shows how white text looks on a background with the Android color 4294239464.

# 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](#).

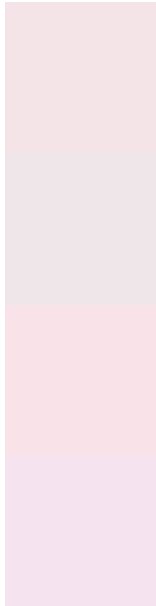
## Dichromacy

	<b>Original Color</b> 4294239464
	<b>Protanopia</b> 4293650410
	<b>Deuteranopia</b> 4294894057



**Tritanopia**  
4294370036

# Trichromacy



**Original Color**

4294239464

**Protanomaly**

4293846761

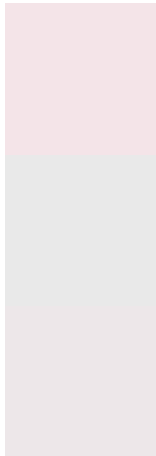
**Deuteranomaly**

4294632169

**Tritanomaly**

4294304752

# Monochromacy



**Original Color**

4294239464

**Achromatopsia**

4293519849

**Achromatomaly**

4293781481

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294239464 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(244, 228, 232)` looks like.

```
.text, #text, p{  
    color:rgb(244, 228, 232)  
}
```

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(244, 228, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 228, 232) }
```

## Border

The CSS property to change the border of an element to Android 4294239464 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(244, 228, 232) }
```

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

```
.border{ border-color:rgb(244, 228, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 228, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 228, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 228, 232);  
box-shadow:4px 4px 4px 4px rgb(244, 228,  
232) }
```

# Background

The CSS property to change the background color of an element to Android 4294239464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 228, 232) }
```

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

```
.background{ background-color: rgb(244,  
228, 232) }
```

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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