

# Converting Colors

Android(4294243572)

Have a look what the booklet for  
Android(4294243572) contains.

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# **Color**

**Android(4294243572)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	F4F4F4
RGB	244, 244, 244
RGB Percent	96%, 96%, 96%
CMY	0.0431, 0.0431, 0.0431
CMYK	0.00, 0.00, 0.00, 0.04
HSL	0°, 0%, 96%
HSV	0°, 0%, 96%
XYZ	85.9880, 90.4661, 98.5176
YIQ	244.0000, 0.0000, -0.0000

# Conversions

## Conversions Part 2

<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">244, 244, 244</a>
Decimal	<a href="#">16053492</a>
CIELab	<a href="#">96.19, 0.01, -0.01</a>
CIELCh	<a href="#">96, 0.011, 296.813</a>
Yxy	<a href="#">90.4661, 0.3127, 0.3290</a>
Android (android.graphics.Color)	<a href="#">4294243572</a> ( <a href="#">0xFFFF4F4F4</a> )
YUV	<a href="#">244.0000, 0.0000, 0.0000</a>
Hunter-Lab	<a href="#">95.1137, -5.0750, 5.1677</a>

# Details

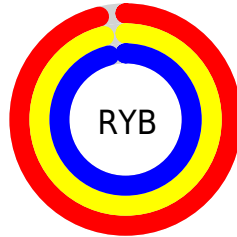
The Android color `4294243572` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294243572`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290559164` is the 20% darker color. If you saturate the color by 10%, you get `4294237404`, and if you desaturate by 10%, it is `4294246399`.

# Distribution



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



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



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



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

# Brightness & Saturation Gradients

These gradients show how the Android color 4294243572 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 4294243572 by changing the saturation by 10% instead.



 4294243572

 4294243572

4294967295

 4292401368

 4290559164

 4288782753

 4287072135

 4285361517

 4283782485

 4282269246

 4280821800

 4279505940

 4294243572

 4294243572

 4294237404

 4294246399

 4294230979

 4294224811

 4294218386

 4294212218

 4294206050

 4294199625

 4294193457

 4294187032

# Harmonies

# Sweetspot

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



4294243572

4294967295



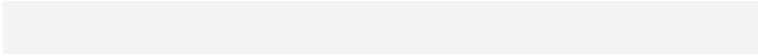
4286611584



4278190080

# Same Dimension

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



4294243572

4294967295



4286216826



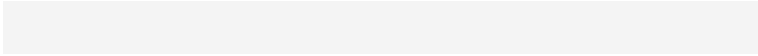
4290379776



4282056704

# Inverse Universe

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



4294243572

4294967295



4286216826



4278237882



4278205243

# Previews

## White Background



This preview shows how the Android color 4294243572 looks on a white background.

## Color Contrast Check

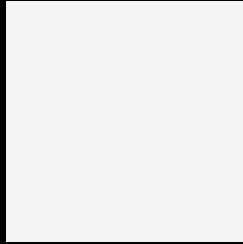
Large Text (above 18pt) WCAG AA × Fail

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 4294243572 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

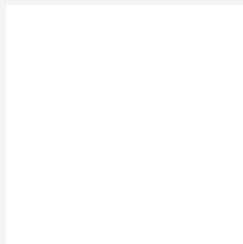
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294243572 Background



This preview shows how black text looks on a background with the Android color 4294243572.

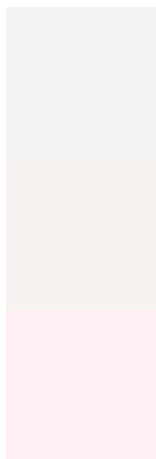


This preview shows how white text looks on a background with the Android color 4294243572.

# 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**


4294243572

**Protanopia**

4294505459

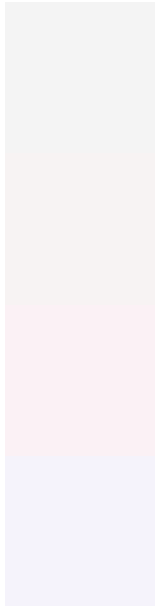
**Deuteranopia**

4294963445



**Tritanopia**  
4294374143

# Trichromacy



**Original Color**

4294243572

**Protanomaly**

4294439923

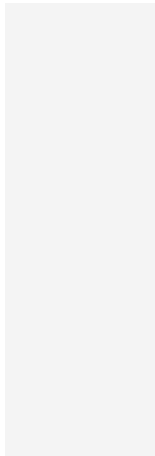
**Deuteranomaly**

4294701557

**Tritanomaly**

4294308859

# Monochromacy



**Original Color**

4294243572

**Achromatopsia**

4294243572

**Achromatomaly**

4294243572

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294243572 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, 244, 244)` looks like.

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

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, 244, 244) colored shadow looks like.

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

## Border

The CSS property to change the border of an element to Android 4294243572 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, 244, 244) }
```

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

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

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

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

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

# Background

The CSS property to change the background color of an element to Android 4294243572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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