

# Converting Colors

Android(4292976547)

Have a look what the booklet for  
Android(4292976547) contains.

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# **Color**

**Android(4292976547)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E19FA3
RGB	225, 159, 163
RGB Percent	88%, 62%, 64%
CMY	0.1176, 0.3765, 0.3608
CMYK	0.00, 0.29, 0.28, 0.12
HSL	356°, 52%, 75%
HSV	356°, 29%, 88%
XYZ	50.0603, 43.4482, 40.3982
YIQ	179.1900, 38.0520, 15.2360

# Conversions

## Conversions Part 2

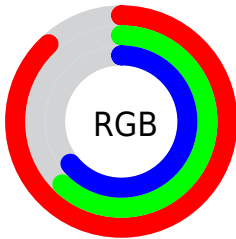
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	225, 159, 163
Decimal	14786467
CIE <sub>Lab</sub>	71.86, 25.09, 7.77
CIE <sub>LCh</sub>	72, 26.265, 17.198
Yxy	43.4482, 0.3738, 0.3245
Android (android.graphics.Color)	4292976547 (0xFFE19FA3)
YUV	179.1900, -7.9817, 40.1754
Hunter-Lab	65.9152, 20.2129, 9.8029

# Details

The Android color `4292976547` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288668125`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294956762`, and `4289227631` is the 20% darker color. If you saturate the color by 10%, you get `4292970894`, and if you desaturate by 10%, it is `4292982456`.

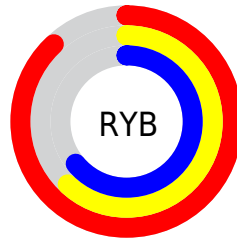
# Distribution



Red (88%)

Green (62%)

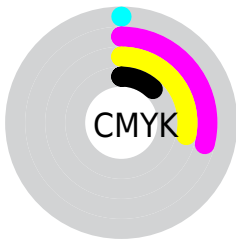
Blue (64%)



Red (88%)

Yellow (62%)

Blue (64%)

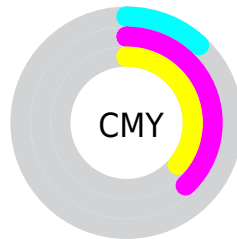


Cyan (0%)

Magenta (29%)

Yellow (28%)

Black (12%)



Cyan (12%)

Magenta (38%)

Yellow (36%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292976547 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 4292976547 by changing the saturation by 10% instead.





4292976547



4292976547

4294967295



4291069321



4294956762



4289227631



4294964214



4287451735



4285676096



4283966250



4282321942



4280942592



4278190080



4292976547



4292976547

 4292970894

 4292982456

 4292964985

 4292988109

 4292959332

 4292994018

 4292953422

 4292999672

 4292947769

 4293001215

 4292941860

 4292936207

 4292935694

# Harmonies

## Analogous

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



4292452539



4292976547



4292584334

# Triad

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



4292976547



4288199055



4286952926

# Complementary

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



4292976547



4288668125

# 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.



4285381586



4292976547



4286496165

# Square

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



4292976547



4289966978



4285251261



4289113822

# Rectangle

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



4292976547



4291995781



4285251261



4286298332

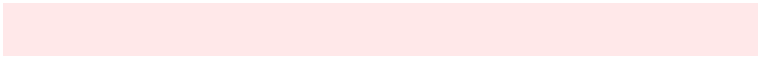


# Sweetspot

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



4292976547



4294961385



4292714465



4286607730



4278190080



4286611584



# Same Dimension

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



4292976547



4294944427



4292983967



4285556070



4289724427



4281335811



# Inverse Universe

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



4292976547



4294944427



4288660705



4285556070



4289724427

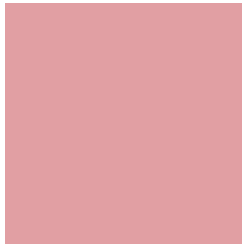


4281335811



# Previews

## White Background



This preview shows how the Android color 4292976547 looks on a white background.

## Color Contrast Check

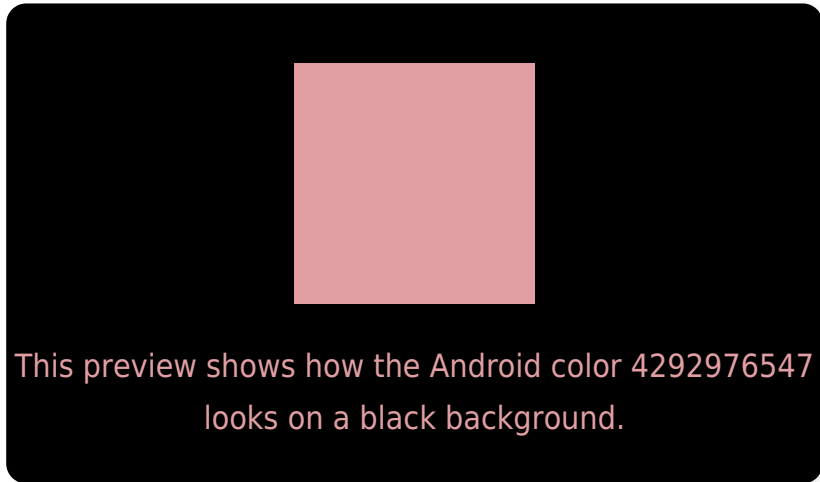
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## 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 4292976547 Background



This preview shows how black text looks on a background with the Android color 4292976547.



This preview shows how white text looks on a background with the Android color 4292976547.

# 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**  
4292976547

**Protanopia**  
4290097324

**Deuteranopia**  
4291275425



**Tritanopia**  
4293041834

# Trichromacy



**Original Color**  
4292976547

**Protanomaly**  
4291144361

**Deuteranomaly**  
4291864226

**Tritanomaly**  
4293041831

# Monochromacy



**Original Color**  
4292976547

**Achromatopsia**  
4289967027

**Achromatomaly**  
4291079341

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292976547 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(225, 159, 163)` looks like.

```
.text, #text, p{  
    color:rgb(225, 159, 163)  
}
```

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(225, 159, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 159, 163) }
```

## Border

The CSS property to change the border of an element to Android 4292976547 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(225, 159, 163) }
```

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

```
.border{ border-color:rgb(225, 159, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 159, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 159, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 159, 163);  
box-shadow:4px 4px 4px 4px rgb(225, 159,  
163) }
```

# Background

The CSS property to change the background color of an element to Android 4292976547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 159, 163) }
```

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

```
.background{ background-color: rgb(225,  
159, 163) }
```

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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