

# Converting Colors

Android(4293369759)

Have a look what the booklet for  
Android(4293369759) contains.

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# **Color**

**Android(4293369759)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E79F9F
RGB	231, 159, 159
RGB Percent	91%, 62%, 62%
CMY	0.0941, 0.3765, 0.3765
CMYK	0.00, 0.31, 0.31, 0.09
HSL	0°, 60%, 76%
HSV	0°, 31%, 91%
XYZ	51.6111, 44.2884, 38.6292
YIQ	180.5280, 42.9120, 15.2640

# Conversions

## Conversions Part 2

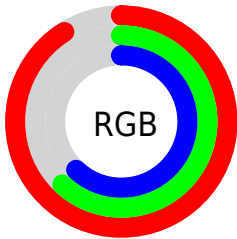
<b>Format</b>	<b>Color</b>
<b>RYB</b>	231, 159, 159
Decimal	15179679
CIELab	72.42, 26.79, 10.87
CIElCh	72, 28.912, 22.074
Yxy	44.2884, 0.3836, 0.3292
Android (android.graphics.Color)	4293369759 (0xFFE79F9F)
YUV	180.5280, -10.6133, 44.2639
Hunter-Lab	66.5495, 21.9704, 12.1693

# Details

The Android color `4293369759` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288669671`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294956758`, and `4289620844` is the 20% darker color. If you saturate the color by 10%, you get `4293363848`, and if you desaturate by 10%, it is `4293375670`.

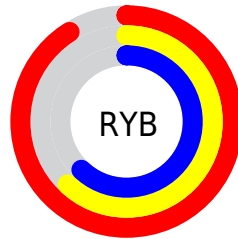
# Distribution



Red (91%)

Green (62%)

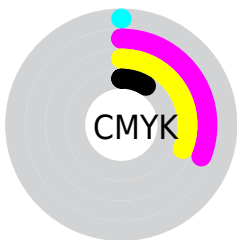
Blue (62%)



Red (91%)

Yellow (62%)

Blue (62%)

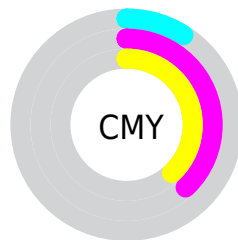


Cyan (0%)

Magenta (31%)

Yellow (31%)

Black (9%)



Cyan (9%)

Magenta (38%)

Yellow (38%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293369759 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 4293369759 by changing the saturation by 10% instead.



 4293369759

 4293369759

4294967295

 4291462533

 4294956758

 4289620844

 4294964210

 4287779411

 4286003772

 4284228391

 4282583826

 4281073664

 4278190080

 4293369759

 4293369759

 4293363848

 4293375670

 4293357937

 4293381581

 4293352026

 4293387492

 4293346115

 4293393403

 4293340204

 4293394431

 4293334036

 4293328896

# Harmonies

## Analogous

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



4292976570



4293369759



4292846985

# Triad

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



4293369759



4287806608



4287018725

# Complementary

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



4293369759



4288669671

# 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.



4284988890



4293369759



4285907113

# Square

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



4293369759



4289771136



4284596420



4289506786

# Rectangle

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



4293369759



4292062080



4284596420



4286233059



# Sweetspot

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



4293369759



4294961384



4293369831



4286607729



4278190080



4286611584



# Same Dimension

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



4293369759



4294943137



4293378975



4285753191



4289921024



4281532416



# Inverse Universe

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



4288669671



4288806911



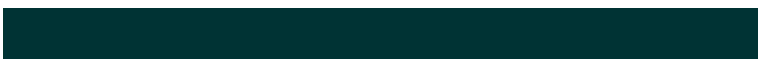
4288660455



4284969843



4278236083

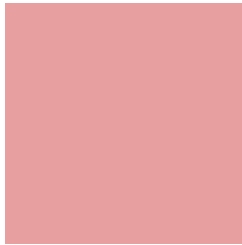


4278203187



# Previews

## White Background



This preview shows how the Android color 4293369759 looks on a white background.

## Color Contrast Check

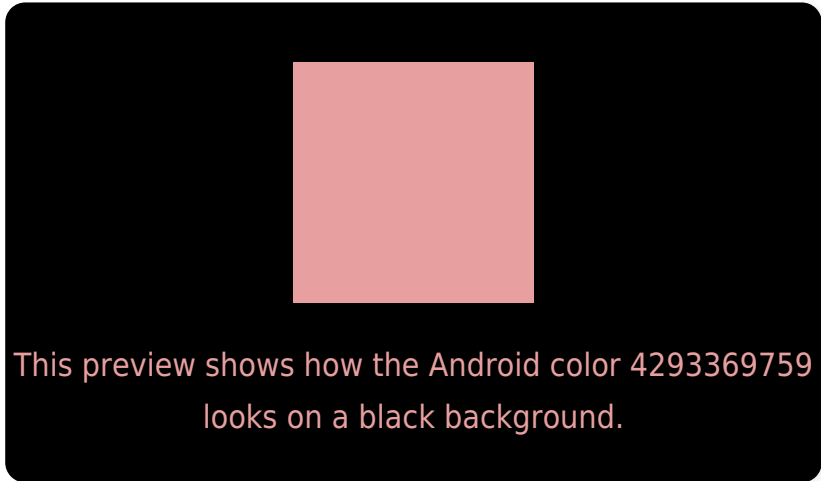
Large Text (above 18pt) WCAG AA × Fail

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 4293369759 Background



This preview shows how black text looks on a background with the Android color 4293369759.



This preview shows how white text looks on a background with the Android color 4293369759.

# 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**  
4293434793

# Trichromacy



**Original Color**  
4293369759

**Protanomaly**  
4291340965

**Deuteranomaly**  
4292192158

**Tritanomaly**  
4293435045

# Monochromacy



**Original Color**  
4293369759

**Achromatopsia**  
4290098613

**Achromatomaly**  
4291276205

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293369759 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(231, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(231, 159, 159)  
}
```

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(231, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 159, 159) }
```

## Border

The CSS property to change the border of an element to Android 4293369759 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(231, 159, 159) }
```

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

```
.border{ border-color:rgb(231, 159, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 159, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 159, 159);  
box-shadow:4px 4px 4px 4px rgb(231, 159,  
159) }
```

# Background

The CSS property to change the background color of an element to Android 4293369759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 159, 159) }
```

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

```
.background{ background-color: rgb(231,  
159, 159) }
```

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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