

Converting Colors

Android(4293107099)

Have a look what the booklet for
Android(4293107099) contains.

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Color

Android(4293107099)

Conversions

Conversions Part 1

Format	Color
Hex	E39D9B
RGB	227, 157, 155
RGB Percent	89%, 62%, 61%
CMY	0.1098, 0.3843, 0.3922
CMYK	0.00, 0.31, 0.32, 0.11
HSL	2°, 56%, 75%
HSV	2°, 32%, 89%
XYZ	49.6519, 42.8114, 36.6568
YIQ	177.7020, 42.3620, 14.2180

Conversions

Conversions Part 2

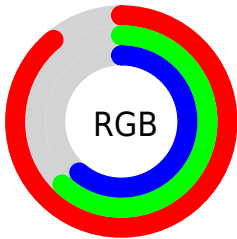
Format	Color
R_{YB}	227, 157, 155
Decimal	14917019
CIE _{Lab}	71.43, 25.85, 11.60
CIE _{LCh}	71, 28.334, 24.175
Yxy	42.8114, 0.3845, 0.3316
Android (android.graphics.Color)	4293107099 (0xFFE39D9B)
YUV	177.7020, -11.1921, 43.2343
Hunter-Lab	65.4304, 20.9516, 12.5846

Details

The Android color `4293107099` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288405987`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294956241`, and `4289358184` is the 20% darker color. If you saturate the color by 10%, you get `4293101444`, and if you desaturate by 10%, it is `4293112754`.

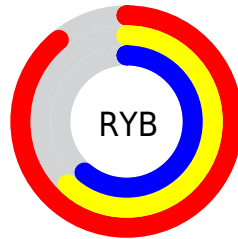
Distribution



Red (89%)

Green (62%)

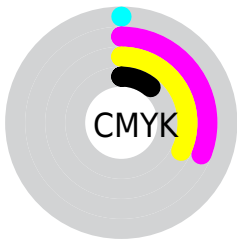
Blue (61%)



Red (89%)

Yellow (62%)

Blue (61%)

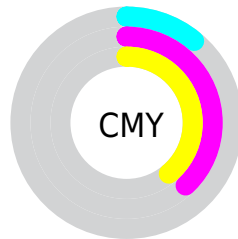


Cyan (0%)

Magenta (31%)

Yellow (32%)

Black (11%)



Cyan (11%)

Magenta (38%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293107099 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 4293107099 by changing the saturation by 10% instead.

 4293107099

 4293107099

4294967295

 4291199873

 4294956241

 4289358184

 4294963694

 4287516752

 4285741113

 4284031268

 4282386958

 4280942592

 4278190080

 4293107099

 4293107099

 4293101444

 4293112754

 4293095790

 4293118408

 4293090135

 4293124063

 4293084480

 4293129718

 4293078825

 4293132287

 4293073171

 4293068288

Harmonies

Analogous

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



4292779189



4293107099



4292518790

Triad

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



4293107099



4287543952



4287083490

Complementary

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



4293107099



4288405987

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.



4285053656



4293107099



4285709737

Square

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



4293107099



4289508479



4284530115



4289506014

Rectangle

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



4293107099



4291733886



4284530115



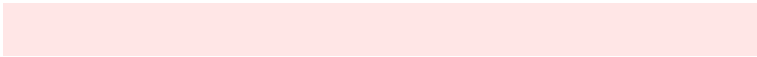
4286297568

Sweetspot

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



4293107099



4294960870



4293106658



4286607728



4278190080



4286611584

Same Dimension

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



4293107099



4294943134



4293116059



4285753447



4289922304



4281532672

Inverse Universe

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



4288405987



4288609535



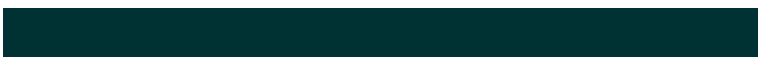
4288397027



4284969587



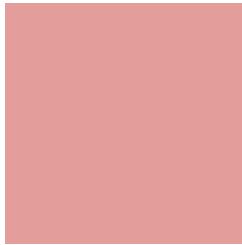
4278234803



4278202931

Previews

White Background



This preview shows how the Android color 4293107099 looks on a white background.

Color Contrast Check

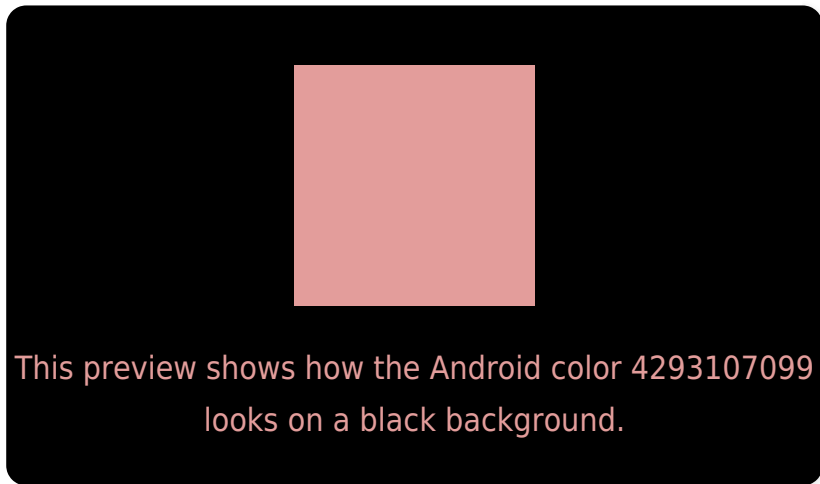
Large Text (above 18pt) WCAG AA × Fail

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

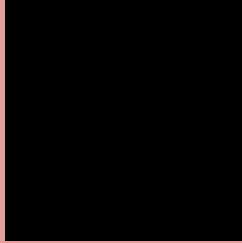
Any Text WCAG AA ✓ Pass

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 4293107099 Background



This preview shows how black text looks on a background with the Android color 4293107099.



This preview shows how white text looks on a background with the Android color 4293107099.

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
4293107099

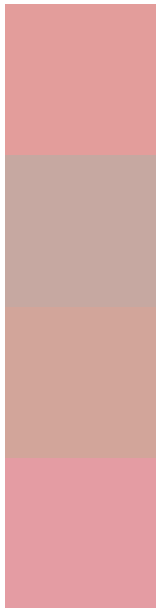
Protanopia
4290097060

Deuteranopia
4291340697



Tritanopia
4293172135

Trichromacy



Original Color
4293107099

Protanomaly
4291209377

Deuteranomaly
4291995034

Tritanomaly
4293172387

Monochromacy



Original Color
4293107099

Achromatopsia
4289901234

Achromatomaly
4291078826

CSS Examples

Text

The CSS property to change the color of the text to Android 4293107099 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(227, 157, 155)` looks like.

```
.text, #text, p{  
    color:rgb(227, 157, 155)  
}
```

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(227, 157, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 157, 155) }
```

Border

The CSS property to change the border of an element to Android 4293107099 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(227, 157, 155) }
```

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

```
.border{ border-color:rgb(227, 157, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 157, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 157, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 157, 155);  
box-shadow:4px 4px 4px 4px rgb(227, 157,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4293107099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 157, 155) }
```

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

```
.background{ background-color: rgb(227,  
157, 155) }
```

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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