

Converting Colors

Android(4293628309)

Have a look what the booklet for
Android(4293628309) contains.

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Color

Android(4293628309)

Conversions

Conversions Part 1

Format	Color
Hex	EB9195
RGB	235, 145, 149
RGB Percent	92%, 57%, 58%
CMY	0.0784, 0.4314, 0.4157
CMYK	0.00, 0.38, 0.37, 0.08
HSL	357°, 69%, 75%
HSV	357°, 38%, 92%
XYZ	49.8112, 40.0829, 33.5452
YIQ	172.3660, 52.3560, 20.3240

Conversions

Conversions Part 2

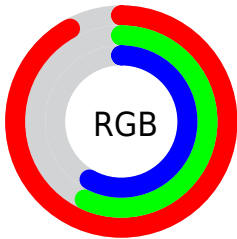
Format	Color
R _Y B	235, 145, 149
Decimal	15438229
CIE Lab	69.53, 34.46, 12.38
CIE LCh	70, 36.619, 19.767
Yxy	40.0829, 0.4035, 0.3247
Android (android.graphics.Color)	4293628309 (0xFFEB9195)
YUV	172.3660, -11.5194, 54.9300
Hunter-Lab	63.3111, 29.6439, 12.9031

Details

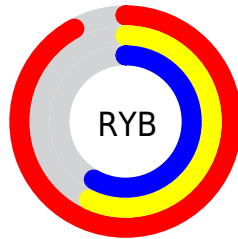
The Android color `4293628309` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287753191`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294953163`, and `4289813858` is the 20% darker color. If you saturate the color by 10%, you get `4293622399`, and if you desaturate by 10%, it is `4293634475`.

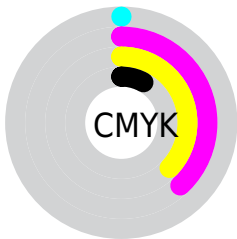
Distribution



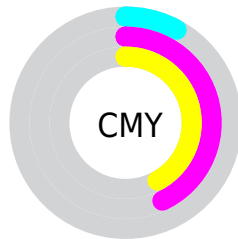
- Red (92%)
- Green (57%)
- Blue (58%)



- Red (92%)
- Yellow (57%)
- Blue (58%)



- Cyan (0%)
- Magenta (38%)
- Yellow (37%)
- Black (8%)



- Cyan (8%)
- Magenta (43%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293628309 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 4293628309 by changing the saturation by 10% instead.

 4293628309

 4293628309

4294967295

 4291721083

 4294953163

 4289813858

 4294960359

 4287906891

 4286130996

 4284289567

 4282580999

 4281073665

 4278190080

 4293628309

 4293628309

 4293622399

 4293634475

 4293616232

 4293640386

 4293610322

 4293646296

 4293604155

 4293652463

 4293597989

 4293656575

 4293592078

 4293591050

Harmonies

Analogous

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



4293104055



4293628309



4292974968

Triad

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



4293628309



4286887806



4284985579

Complementary

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



4293628309



4287753191

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.



4281383132



4293628309



4284070813

Square

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



4293628309



4289376106



4281187519



4288521704

Rectangle

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



4293628309



4292059244



4281187519



4283741159

Sweetspot

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



4293628309



4294960100



4293300715



4286607216



4278190080



4286611584

Same Dimension

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



4293628309



4294937231



4293638801



4285885034



4290052104



4281729026

Inverse Universe

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



4293628309



4294937231



4287742955



4285885034



4290052104



4281729026

Previews

White Background



This preview shows how the Android color 4293628309 looks on a white background.

Color Contrast Check

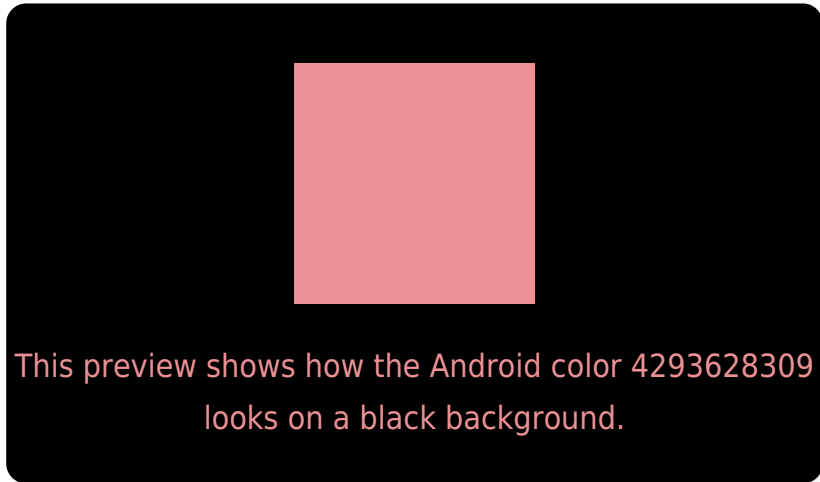
Large Text (above 18pt) WCAG AA × Fail

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 4293628309 Background



This preview shows how black text looks on a background with the Android color 4293628309.



This preview shows how white text looks on a background with the Android color 4293628309.

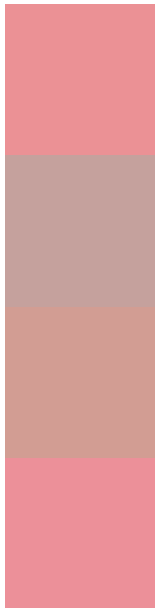
Color Blindness Simulation

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



Trichromacy



Original Color
4293628309

Protanomaly
4291142045

Deuteranomaly
4291992979

Tritanomaly
4293693593

Monochromacy



Original Color
4293628309

Achromatopsia
4289506476

Achromatomaly
4291011236

CSS Examples

Text

The CSS property to change the color of the text to Android 4293628309 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(235, 145, 149)` looks like.

```
.text, #text, p{  
    color:rgb(235, 145, 149)  
}
```

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(235, 145, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 145, 149) }
```

Border

The CSS property to change the border of an element to Android 4293628309 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(235, 145, 149) }
```

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

```
.border{ border-color:rgb(235, 145, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 145, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 145, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 145, 149);  
box-shadow:4px 4px 4px 4px rgb(235, 145,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4293628309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 145, 149) }
```

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

```
.background{ background-color: rgb(235,  
145, 149) }
```

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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