

Converting Colors

Android(4293756315)

Have a look what the booklet for
Android(4293756315) contains.

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Color

Android(4293756315)

Conversions

Conversions Part 1

Format	Color
Hex	ED859B
RGB	237, 133, 155
RGB Percent	93%, 52%, 61%
CMY	0.0706, 0.4784, 0.3922
CMYK	0.00, 0.44, 0.35, 0.07
HSL	347°, 74%, 73%
HSV	347°, 44%, 93%
XYZ	49.2290, 37.1461, 35.5856
YIQ	166.6040, 54.9220, 28.8900

Conversions

Conversions Part 2

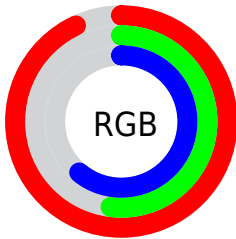
Format	Color
RYB	237, 133, 155
Decimal	15566235
CIELab	67.39, 42.12, 6.01
CIElCh	67, 42.543, 8.116
Yxy	37.1461, 0.4036, 0.3046
Android (android.graphics.Color)	4293756315 (0xFFED859B)
YUV	166.6040, -5.7208, 61.7373
Hunter-Lab	60.9476, 37.5207, 8.0456

Details

The Android color `4293756315` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286967255`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294950097`, and `4289876328` is the 20% darker color. If you saturate the color by 10%, you get `4293750152`, and if you desaturate by 10%, it is `4293762478`.

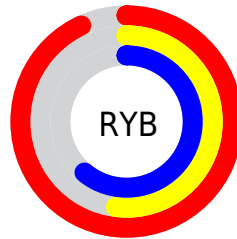
Distribution



Red (93%)

Green (52%)

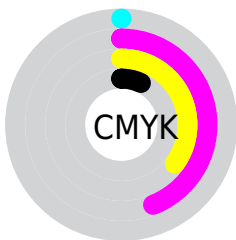
Blue (61%)



Red (93%)

Yellow (52%)

Blue (61%)

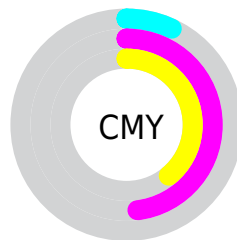


Cyan (0%)

Magenta (44%)

Yellow (35%)

Black (7%)



Cyan (7%)

Magenta (48%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293756315 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 4293756315 by changing the saturation by 10% instead.



4293756315



4293756315

4294967295



4291783553



4294950097



4289876328



4294957294



4288034640



4294964735



4286192697



4284350500



4282646542



4281008129



4278190080



4293756315



4293756315

 4293750152

 4293762478

 4293744246

 4293768384

 4293738083

 4293774547

 4293731920

 4293780710

 4293726014

 4293786616

 4293722162

 4293787647

Harmonies

Analogous

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



4292643265



4293756315



4293495671

Triad

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



4293756315



4287213670



4280004842

Complementary

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



4293756315



4286967255

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.



4278236882



4293756315



4283872902

Square

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



4293756315



4289897814



4278237358



4286227696

Rectangle

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



4293756315



4292645732



4278237358



4278235876

Sweetspot

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



4293756315



4294958821



4292249069



4286606191



4278190080



4286611584

Same Dimension

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



4293756315



4294932628



4293763717



4285885036



4290052134



4281729035

Inverse Universe

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



4293756315



4294932628



4286959853



4285885036



4290052134



4281729035

Previews

White Background



This preview shows how the Android color 4293756315 looks on a white background.

Color Contrast Check

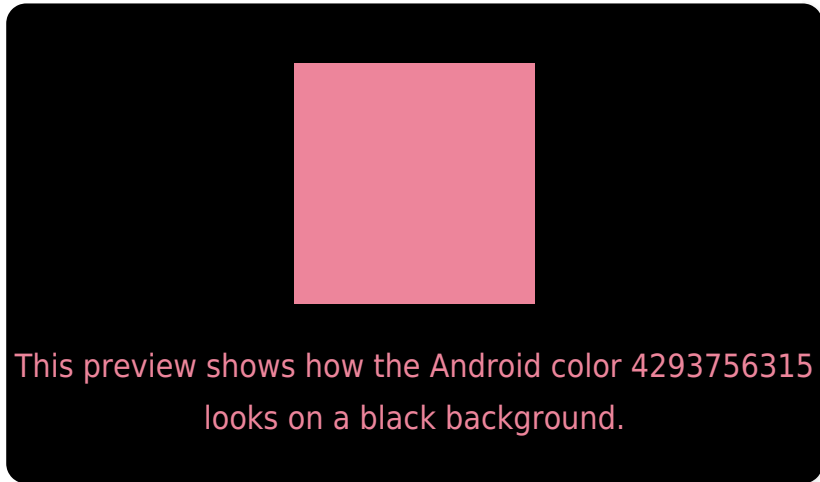
Large Text (above 18pt) WCAG AA × Fail

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 4293756315 Background



This preview shows how black text looks on a background with the Android color 4293756315.



This preview shows how white text looks on a background with the Android color 4293756315.

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
4293691281

Trichromacy



Original Color
4293756315

Protanomaly
4290746790

Deuteranomaly
4291663512

Tritanomaly
4293691029

Monochromacy



Original Color
4293756315

Achromatopsia
4289177511

Achromatomaly
4290812835

CSS Examples

Text

The CSS property to change the color of the text to Android 4293756315 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(237, 133, 155)` looks like.

```
.text, #text, p{  
    color:rgb(237, 133, 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(237, 133, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 133, 155) }
```

Border

The CSS property to change the border of an element to Android 4293756315 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(237, 133, 155) }
```

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

```
.border{ border-color:rgb(237, 133, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 133, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 133, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 133, 155);  
box-shadow:4px 4px 4px 4px rgb(237, 133,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4293756315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 133, 155) }
```

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

```
.background{ background-color: rgb(237,  
133, 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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