

Converting Colors

Android(4293628323)

Have a look what the booklet for
Android(4293628323) contains.

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Color

Android(4293628323)

Conversions

Conversions Part 1

Format	Color
Hex	EB91A3
RGB	235, 145, 163
RGB Percent	92%, 57%, 64%
CMY	0.0784, 0.4314, 0.3608
CMYK	0.00, 0.38, 0.31, 0.08
HSL	348°, 69%, 75%
HSV	348°, 38%, 92%
XYZ	50.9972, 40.5573, 39.7908
YIQ	173.9620, 47.8620, 24.6780

Conversions

Conversions Part 2

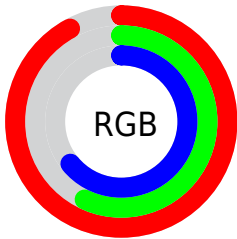
Format	Color
R _Y B	235, 145, 163
Decimal	15438243
CIE Lab	69.86, 36.19, 5.05
CIE LCh	70, 36.538, 7.949
Yxy	40.5573, 0.3883, 0.3088
Android (android.graphics.Color)	4293628323 (0xFFEB91A3)
YUV	173.9620, -5.4043, 53.5303
Hunter-Lab	63.6846, 31.4907, 7.5342

Details

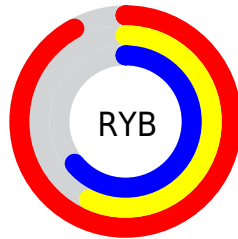
The Android color `4293628323` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287753177`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294953178`, and `4289813871` is the 20% darker color. If you saturate the color by 10%, you get `4293622416`, and if you desaturate by 10%, it is `4293634486`.

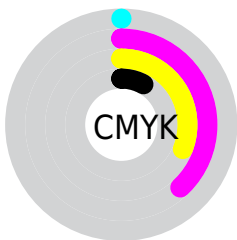
Distribution



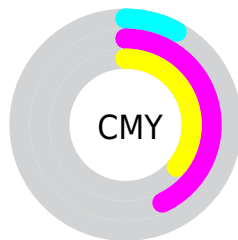
- Red (92%)
- Green (57%)
- Blue (64%)



- Red (92%)
- Yellow (57%)
- Blue (64%)



- Cyan (0%)
- Magenta (38%)
- Yellow (31%)
- Black (8%)



- Cyan (8%)
- Magenta (43%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293628323 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 4293628323 by changing the saturation by 10% instead.

 4293628323

 4293628323

4294967295

 4291721097

 4294953178

 4289813871

 4294960374

 4287972439

 4286131008

 4284420138

 4282646550

 4281270274

 4278190080

 4293628323

 4293628323

 4293622416

 4293634486

 4293616253

 4293640393

 4293610347

 4293646299

 4293604184

 4293652462

 4293598021

 4293656575

 4293592114

 4293591087

Harmonies

Analogous

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



4292646340



4293628323



4293432964

Triad

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



4293628323



4287935861



4283610599

Complementary

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



4293628323



4287753177

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.



4280728530



4293628323



4285315985

Square

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



4293628323



4290292840



4282432947



4287278060

Rectangle

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



4293628323



4292713588



4282432947



4282365922

Sweetspot

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



4293628323



4294960105



4292448747



4286607218



4278190080



4286611584

Same Dimension

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



4293628323



4294937249



4293635217



4285885036



4290052132



4281729035

Inverse Universe

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



4293628323



4294937249



4287746283



4285885036



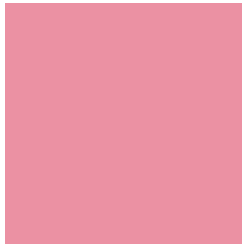
4290052132



4281729035

Previews

White Background



This preview shows how the Android color 4293628323 looks on a white background.

Color Contrast Check

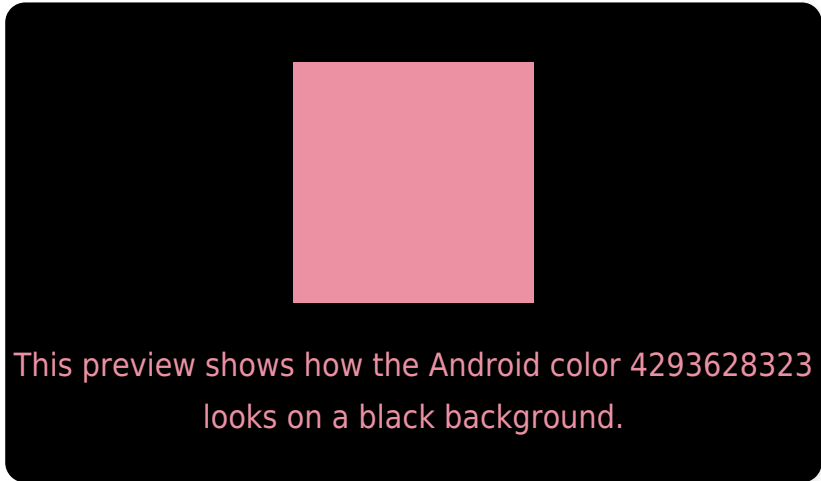
Large Text (above 18pt) WCAG AA × Fail

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 4293628323 Background



This preview shows how black text looks on a background with the Android color 4293628323.



This preview shows how white text looks on a background with the Android color 4293628323.

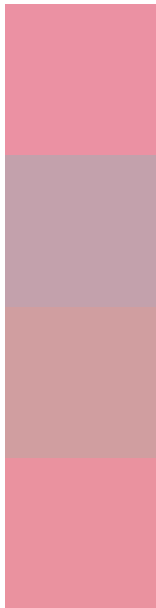
Color Blindness Simulation

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
4293628323

Protanomaly
4291010988

Deuteranomaly
4291862176

Tritanomaly
4293563039

Monochromacy



Original Color
4293628323

Achromatopsia
4289638062

Achromatomaly
4291077034

CSS Examples

Text

The CSS property to change the color of the text to Android 4293628323 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, 163)` looks like.

```
.text, #text, p{  
    color:rgb(235, 145, 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(235, 145, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 145, 163) }
```

Border

The CSS property to change the border of an element to Android 4293628323 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, 163) }
```

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

```
.border{ border-color:rgb(235, 145, 163) }
```

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, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(235, 145, 163); -webkit-box-shadow:4px 4px 4px 4px rgb(235, 145, 163); box-shadow:4px 4px 4px 4px rgb(235, 145, 163) }
```

Background

The CSS property to change the background color of an element to Android 4293628323 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, 163) }
```

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

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