

Converting Colors

Android(4293823939)

Have a look what the booklet for
Android(4293823939) contains.

Android(4293823939)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293823939)

Conversions

Conversions Part 1

Format	Color
Hex	EE8DC3
RGB	238, 141, 195
RGB Percent	93%, 55%, 76%
CMY	0.0667, 0.4471, 0.2353
CMYK	0.00, 0.41, 0.18, 0.07
HSL	327°, 74%, 74%
HSV	327°, 41%, 93%
XYZ	54.6351, 41.1670, 56.6962
YIQ	176.1590, 40.4780, 37.3580

Conversions

Conversions Part 2

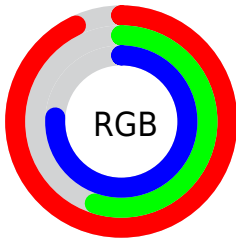
Format	Color
R_{YB}	238, 141, 195
Decimal	15633859
CIE _{Lab}	70.29, 43.78, -12.12
CIE _{LCh}	70, 45.428, 344.525
Yxy	41.1670, 0.3583, 0.2700
Android (android.graphics.Color)	4293823939 (0xFFEE8DC3)
YUV	176.1590, 9.2886, 54.2346
Hunter-Lab	64.1615, 39.7144, -7.4784

Details

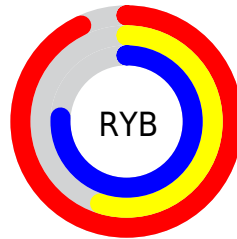
The Android color `4293823939` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287491768`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294952188`, and `4290009229` is the 20% darker color. If you saturate the color by 10%, you get `4293817784`, and if you desaturate by 10%, it is `4293830094`.

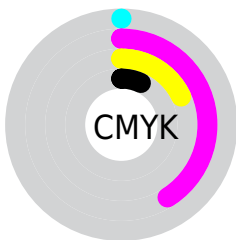
Distribution



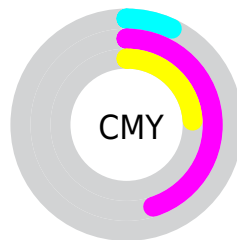
- Red (93%)
- Green (55%)
- Blue (76%)



- Red (93%)
- Yellow (55%)
- Blue (76%)



- Cyan (0%)
- Magenta (41%)
- Yellow (18%)
- Black (7%)



- Cyan (7%)
- Magenta (45%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293823939 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 4293823939 by changing the saturation by 10% instead.

 4293823939

 4293823939

4294967295

 4291916456

 4294952188

 4290009229

 4294959615

 4288167540

4294967039

 4286391387

 4284613188

 4282908717

 4281466905

 4278517760

 4278190080

 4293823939

 4293823939

 4293817784

 4293830094

 4293811630

 4293836248

 4293805731

 4293842147

 4293799577

 4293848301

 4293793422

 4293853176

 4293787780

 4293853183

Harmonies

Analogous

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



4291402215



4293823939



4294675353

Triad

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



4293823939



4289900634



4278238949

Complementary

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



4293823939



4287491768

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.



4278239679



4293823939



4286888559

Square

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



4293823939



4292387420



4282957972



4281448187

Rectangle

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



4293823939



4294414463



4282957972



4278239449

Sweetspot

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



4293823939



4294959345



4290219502



4286606968



4278190080



4286611584

Same Dimension

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



4293823939



4294935240



4293823891



4286082163



4290248806



4281860127

Inverse Universe

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



4293823939



4294935240



4287491816



4286082163



4290248806



4281860127

Previews

White Background



This preview shows how the Android color 4293823939 looks on a white background.

Color Contrast Check

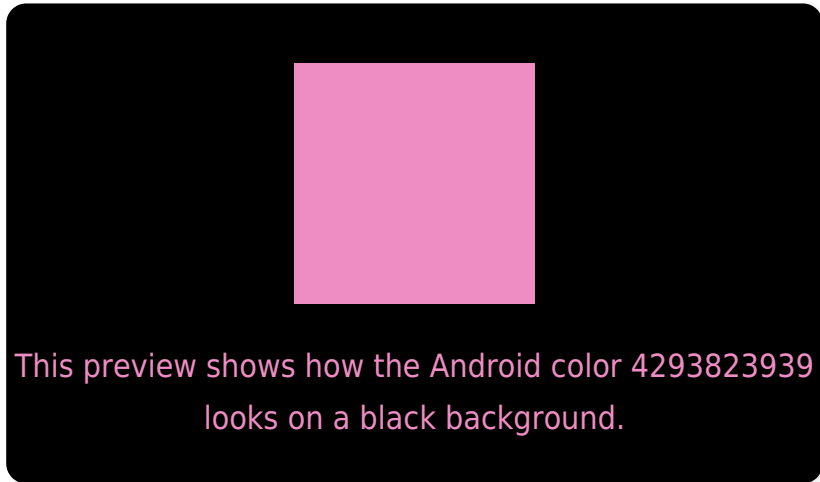
Large Text (above 18pt) WCAG AA × Fail

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 4293823939 Background



This preview shows how black text looks on a background with the Android color 4293823939.




This preview shows how white text looks on a background with the Android color 4293823939.

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
4293563551

Trichromacy



Original Color
4293823939



Protanomaly
4290683088



Deuteranomaly
4291468992

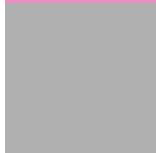


Tritanomaly
4293628332

Monochromacy



Original Color
4293823939



Achromatopsia
4289769648



Achromatomaly
4291273655

CSS Examples

Text

The CSS property to change the color of the text to Android 4293823939 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(238, 141, 195)` looks like.

```
.text, #text, p{  
    color:rgb(238, 141, 195)  
}
```

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(238, 141, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 141, 195) }
```

Border

The CSS property to change the border of an element to Android 4293823939 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(238, 141, 195) }
```

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

```
.border{ border-color:rgb(238, 141, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 141, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 141, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 141, 195);  
box-shadow:4px 4px 4px 4px rgb(238, 141,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4293823939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 141, 195) }
```

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

```
.background{ background-color: rgb(238,  
141, 195) }
```

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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