

Converting Colors

Android(4293599659)

Have a look what the booklet for
Android(4293599659) contains.

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Color

Android(4293599659)

Conversions

Conversions Part 1

Format	Color
Hex	EB21AB
RGB	235, 33, 171
RGB Percent	92%, 13%, 67%
CMY	0.0784, 0.8706, 0.3294
CMYK	0.00, 0.86, 0.27, 0.08
HSL	319°, 83%, 53%
HSV	319°, 86%, 92%
XYZ	42.1555, 21.6902, 40.4929
YIQ	109.1300, 76.0940, 85.7420

Conversions

Conversions Part 2

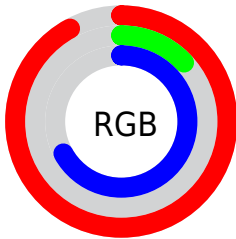
Format	Color
RYB	235, 33, 171
Decimal	15409579
CIELab	53.70, 80.89, -23.66
CIELCh	54, 84.279, 343.697
Yxy	21.6902, 0.4040, 0.2079
Android (android.graphics.Color)	4293599659 (0xFFEB21AB)
YUV	109.1300, 30.5019, 110.3880
Hunter-Lab	46.5727, 80.0679, -18.9491

Details

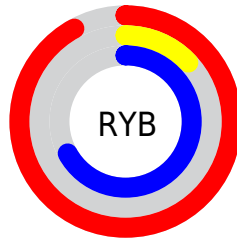
The Android color `4293599659` is a dark color, and the websafe version is hex `CC0099`. The color can be described as middle washed rose. A complement of this color would be `4280413025`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4294929379`, and `4289593463` is the 20% darker color. If you saturate the color by 10%, you get `4293593764`, and if you desaturate by 10%, it is `4293605554`.

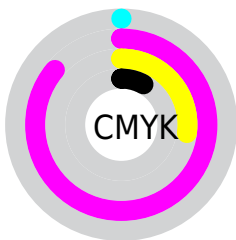
Distribution



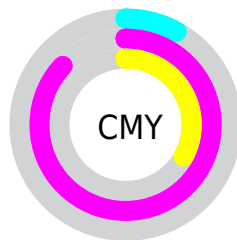
- Red (92%)
- Green (13%)
- Blue (67%)



- Red (92%)
- Yellow (13%)
- Blue (67%)



- Cyan (0%)
- Magenta (86%)
- Yellow (27%)
- Black (8%)



- Cyan (8%)
- Magenta (87%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293599659 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 4293599659 by changing the saturation by 10% instead.

 4293599659

 4293599659

4294967295

 4291559568

 4294929379

 4289593463

 4294937343

 4287627358

 4294945023

 4285726790

 4294952703

 4283826223

 4294960383

 4281925658

 4279697408

 4278190080

 4293599659

 4293599659

■ 4293593764

■ 4293605554

■ 4293591201

■ 4293611706

■ 4293617857

■ 4293623753

■ 4293629648

■ 4293635800

■ 4293641951

■ 4293647847

■ 4293653742

Harmonies

Analogous

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



4289354219



4293599659



4294706019

Triad

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



4293599659



4286416896



4278230500

Complementary

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



4293599659



4280413025

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.



4278230945



4293599659



4278752768

Square

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



4293599659



4290539008



4278230100



4278228223

Rectangle

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



4293599659



4294128692



4278230100



4278230736

Sweetspot

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



4293599659



4294950378



4284555755



4286601331



4278190080



4286611584

Same Dimension

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



4293599659



4294901934



4293599558



4285885042



4290052220



4281729061

Inverse Universe

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



4293599659



4294901934



4280413126



4285885042



4290052220



4281729061

Previews

White Background



This preview shows how the Android color 4293599659 looks on a white background.

Color Contrast Check

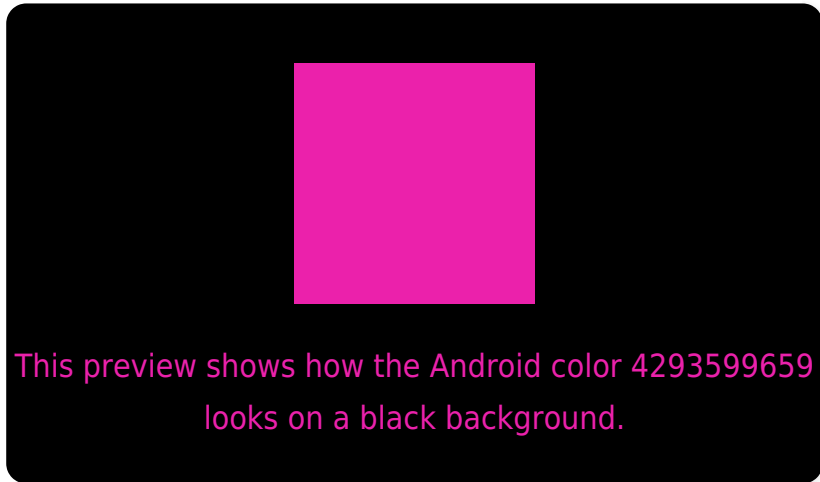
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293599659 Background



This preview shows how black text looks on a background with the Android color 4293599659.



This preview shows how white text looks on a background with the Android color 4293599659.

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
4293599659



Protanomaly
4286799061



Deuteranomaly
4289027236



Tritanomaly
4293343855

Monochromacy



Original Color
4293599659



Achromatopsia
4285361517



Achromatomaly
4288369028

CSS Examples

Text

The CSS property to change the color of the text to Android 4293599659 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, 33, 171)` looks like.

```
.text, #text, p{  
    color:rgb(235, 33, 171)  
}
```

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, 33, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 33, 171) }
```

Border

The CSS property to change the border of an element to Android 4293599659 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, 33, 171) }
```

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

```
.border{ border-color:rgb(235, 33, 171) }
```

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

Here you see how a box with a 4 pixel rgb(235, 33, 171) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 33, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 33, 171);  
box-shadow:4px 4px 4px 4px rgb(235, 33,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4293599659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 33, 171) }
```

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

```
.background{ background-color: rgb(235, 33,  
171) }
```

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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