

Converting Colors

Android(4293935539)

Have a look what the booklet for
Android(4293935539) contains.

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Color

Android(4293935539)

Conversions

Conversions Part 1

Format	Color
Hex	F041B3
RGB	240, 65, 179
RGB Percent	94%, 25%, 70%
CMY	0.0588, 0.7451, 0.2980
CMYK	0.00, 0.73, 0.25, 0.06
HSL	321°, 85%, 60%
HSV	321°, 73%, 94%
XYZ	45.9622, 25.5605, 45.1590
YIQ	130.3210, 67.7060, 72.5540

Conversions

Conversions Part 2

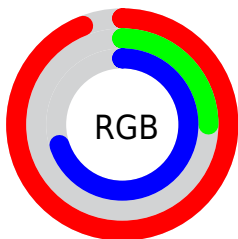
Format	Color
R _Y B	240, 65, 179
Decimal	15745459
CIE Lab	57.62, 75.14, -22.22
CIE LCh	58, 78.356, 343.523
Yxy	25.5605, 0.3939, 0.2191
Android (android.graphics.Color)	4293935539 (0xFFFF041B3)
YUV	130.3210, 23.9987, 96.1885
Hunter-Lab	50.5574, 73.8003, -17.5690

Details

The Android color **4293935539** is a light color, and the websafe version is hex **FF66CC**. The color can be described as light washed rose. A complement of this color would be **4282511486**, and the grayscale version is **4286743170**.

A 20% lighter version of the original color is **4294934507**, and **4289986686** is the 20% darker color. If you saturate the color by 10%, you get **4293929387**, and if you desaturate by 10%, it is **4293941691**.

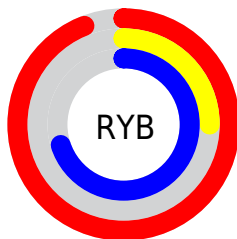
Distribution



Red (94%)

Green (25%)

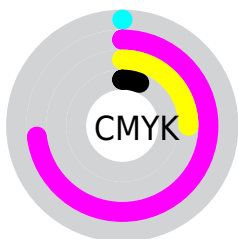
Blue (70%)



Red (94%)

Yellow (25%)

Blue (70%)

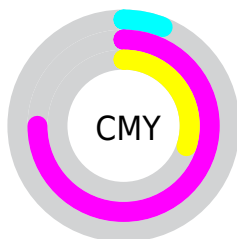


Cyan (0%)

Magenta (73%)

Yellow (25%)

Black (6%)



Cyan (6%)

Magenta (75%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293935539 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 4293935539 by changing the saturation by 10% instead.

 4293935539

 4293935539

4294967295

 4291958424

 4294934507

 4289986686

 4294942207

 4288020581

 4294949631

 4286120013

 4294957311

 4284219446

 4294964991

 4282449952

 4280483843

 4278190080

 4293935539

 4293935539

 4293929387

 4293941691

 4293923234

 4293947844

 4293918876

 4293953996

 4293960148

 4293966301

 4293972453

 4293978606

 4293984246

 4293984254

Harmonies

Analogous

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



4289882351



4293935539



4294915951

Triad

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



4293935539



4287336704



4278232808

Complementary

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



4293935539



4282511486

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.



4278233257



4293935539



4281638672

Square

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



4293935539



4291197184



4278232673



4278230527

Rectangle

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



4293935539



4294527811



4278232673



4278233301

Sweetspot

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



4293935539



4294952939



4286267888



4286602868



4278190080



4286611584

Same Dimension

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



4293935539



4294909873



4293935454



4286082164



4290248824



4281860133

Inverse Universe

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



4293935539



4294909873



4282511571



4286082164



4290248824



4281860133

Previews

White Background



This preview shows how the Android color 4293935539 looks on a white background.

Color Contrast Check

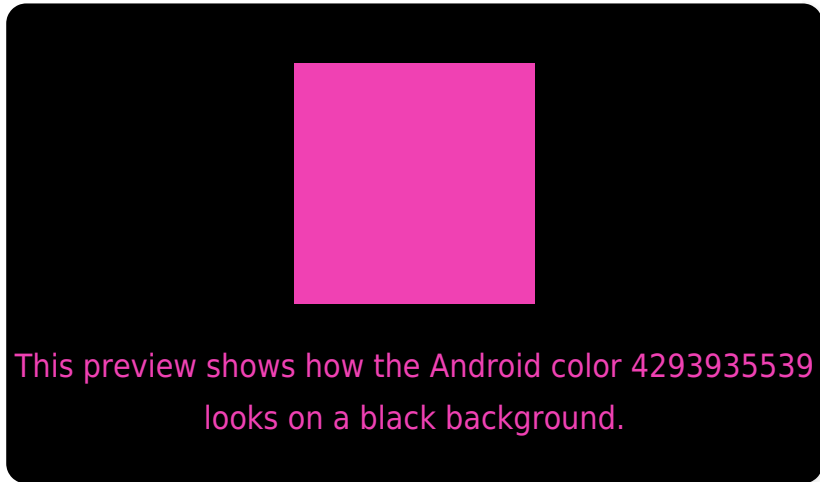
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293935539 Background



This preview shows how black text looks on a background with the Android color 4293935539.



This preview shows how white text looks on a background with the Android color 4293935539.

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

4293935539



Protanomaly

4288048853



Deuteranomaly

4289621677



Tritanomaly

4293677438

Monochromacy



Original Color

4293935539



Achromatopsia

4286743170



Achromatomaly

4289358484

CSS Examples

Text

The CSS property to change the color of the text to Android 4293935539 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(240, 65, 179)` looks like.

```
.text, #text, p{  
    color:rgb(240, 65, 179)  
}
```

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(240, 65, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 65, 179) }
```

Border

The CSS property to change the border of an element to Android 4293935539 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(240, 65, 179) }
```

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

```
.border{ border-color:rgb(240, 65, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 65, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 65, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 65, 179);  
box-shadow:4px 4px 4px 4px rgb(240, 65,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4293935539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 65, 179) }
```

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

```
.background{ background-color: rgb(240, 65,  
179) }
```

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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