

Converting Colors

Android(4293943531)

Have a look what the booklet for
Android(4293943531) contains.

Android(4293943531)	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(4293943531)

Conversions

Conversions Part 1

Format	Color
Hex	F060EB
RGB	240, 96, 235
RGB Percent	94%, 38%, 92%
CMY	0.0588, 0.6235, 0.0784
CMYK	0.00, 0.60, 0.02, 0.06
HSL	302°, 83%, 66%
HSV	302°, 60%, 94%
XYZ	55.1134, 32.8892, 82.0407
YIQ	154.9020, 41.2050, 73.7570

Conversions

Conversions Part 2

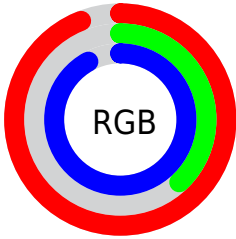
Format	Color
R _Y B	240, 96, 235
Decimal	15753451
CIE Lab	64.07, 71.81, -43.94
CIE LCh	64, 84.185, 328.538
Yxy	32.8892, 0.3241, 0.1934
Android (android.graphics.Color)	4293943531 (0xFFFF060EB)
YUV	154.9020, 39.4883, 74.6309
Hunter-Lab	57.3491, 71.1807, -44.6729

Details

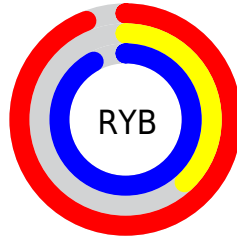
The Android color `4293943531` is a light color, and the websafe version is hex `FF66FF`. A complement of this color would be `4284543077`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4294941439`, and `4290059699` is the 20% darker color. If you saturate the color by 10%, you get `4293937386`, and if you desaturate by 10%, it is `4293949676`.

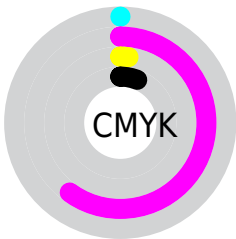
Distribution



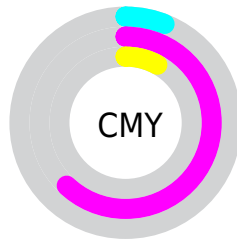
- Red (94%)
- Green (38%)
- Blue (92%)



- Red (94%)
- Yellow (38%)
- Blue (92%)



- Cyan (0%)
- Magenta (60%)
- Yellow (2%)
- Black (6%)



- Cyan (6%)
- Magenta (62%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293943531 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 4293943531 by changing the saturation by 10% instead.

 4293943531

 4293943531

4294967295

 4291969742

 4294941439

 4290059699

 4294948863

 4288151703

 4294956287

 4286251133

 4294963967

 4284416100

 4282646603

 4280877108

 4278190109

 4278190080

 4293943531

 4293943531

 4293937386

 4293949676

 4293931241

 4293955821

 4293925096

 4293961965

 4293918952

 4293968110

 4293974255

 4293980400

 4293984241

 4293984242

 4293984243

Harmonies

Analogous

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



4287334911



4293943531



4294918050

Triad

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



4293943531



4290680576



4278238433

Complementary

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



4293943531



4284543077

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.



4278238357



4293943531



4285836032

Square

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



4293943531



4294407936



4278236998



4278236927

Rectangle

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



4293943531



4294919537



4278236998



4278238409

Sweetspot

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



4293943531



4294955517



4284834032



4286604159



4278190080



4286611584

Same Dimension

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



4293943531



4294920185



4293943459



4286082167



4290248881



4281860150

Inverse Universe

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



4293943531



4294920185



4284543149



4286082167



4290248881



4281860150

Previews

White Background



This preview shows how the Android color 4293943531 looks on a white background.

Color Contrast Check

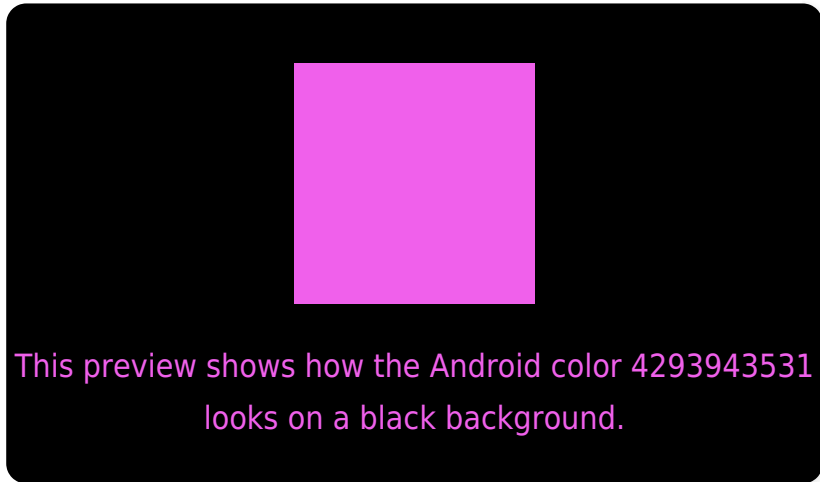
Large Text (above 18pt) WCAG AA × Fail

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 4293943531 Background



This preview shows how black text looks on a background with the Android color 4293943531.




This preview shows how white text looks on a background with the Android color 4293943531.

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
4293164165

Trichromacy



Original Color
4293943531



Protanomaly
4288644344



Deuteranomaly
4289234405



Tritanomaly
4293423786

Monochromacy



Original Color
4293943531



Achromatopsia
4288387995



Achromatomaly
4290414264

CSS Examples

Text

The CSS property to change the color of the text to Android 4293943531 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, 96, 235)` looks like.

```
.text, #text, p{  
    color:rgb(240, 96, 235)  
}
```

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, 96, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 96, 235) }
```

Border

The CSS property to change the border of an element to Android 4293943531 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, 96, 235) }
```

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

```
.border{ border-color:rgb(240, 96, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 96, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 96, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 96, 235);  
box-shadow:4px 4px 4px 4px rgb(240, 96,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4293943531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 96, 235) }
```

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

```
.background{ background-color: rgb(240, 96,  
235) }
```

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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