

Converting Colors

Android(4293348035)

Have a look what the booklet for
Android(4293348035) contains.

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Color

Android(4293348035)

Conversions

Conversions Part 1

Format	Color
Hex	E74AC3
RGB	231, 74, 195
RGB Percent	91%, 29%, 76%
CMY	0.0941, 0.7098, 0.2353
CMYK	0.00, 0.68, 0.16, 0.09
HSL	314°, 77%, 60%
HSV	314°, 68%, 91%
XYZ	45.2541, 25.8266, 54.2296
YIQ	134.7370, 54.7310, 70.9150

Conversions

Conversions Part 2

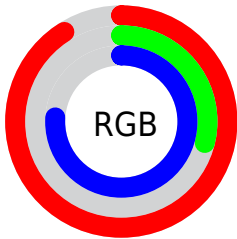
Format	Color
R _Y B	231, 74, 195
Decimal	15157955
CIE Lab	57.87, 72.02, -31.17
CIE LCh	58, 78.471, 336.597
Yxy	25.8266, 0.3611, 0.2061
Android (android.graphics.Color)	4293348035 (0xFFE74AC3)
YUV	134.7370, 29.7097, 84.4227
Hunter-Lab	50.8199, 70.0159, -27.6941

Details

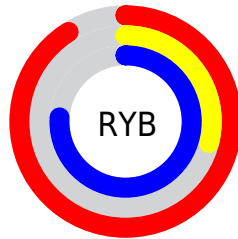
The Android color `4293348035` is a light color, and the websafe version is hex `FF66CC`. The color can be described as light muted magenta. A complement of this color would be `4283098990`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4294936316`, and `4289462413` is the 20% darker color. If you saturate the color by 10%, you get `4293342142`, and if you desaturate by 10%, it is `4293353928`.

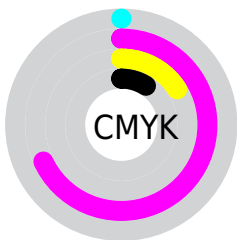
Distribution



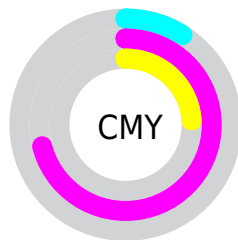
- Red (91%)
- Green (29%)
- Blue (76%)



- Red (91%)
- Yellow (29%)
- Blue (76%)



- Cyan (0%)
- Magenta (68%)
- Yellow (16%)
- Black (9%)



- Cyan (9%)
- Magenta (71%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293348035 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 4293348035 by changing the saturation by 10% instead.

 4293348035

 4293348035

4294967295

 4291372968

 4294936316

 4289462413

 4294943743

 4287561843

 4294951167

 4285661274

 4294958847

 4283826242

 4294966527

 4282122284

 4280090646

 4278190080

 4293348035

 4293348035

 4293342142

 4293353928

 4293336248

 4293359822

 4293330355

 4293365715

 4293329074

 4293371608

 4293377501

 4293383651

 4293389544

 4293394413

 4293394419

Harmonies

Analogous

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



4288508411



4293348035



4294915455

Triad

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



4293348035



4288318720



4278233308

Complementary

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



4293348035



4283098990

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.



4278233497



4293348035



4283407616

Square

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



4293348035



4291982080



4278232657



4278231551

Rectangle

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



4293348035



4294853458



4278232657



4278233543

Sweetspot

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



4293348035



4294954227



4285287143



4286603640



4278190080



4286611584

Same Dimension

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



4293348035



4294913743



4293347958



4285753200



4289921162



4281532455

Inverse Universe

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



4293348035



4294913743



4283099067



4285753200



4289921162



4281532455

Previews

White Background



This preview shows how the Android color 4293348035 looks on a white background.

Color Contrast Check

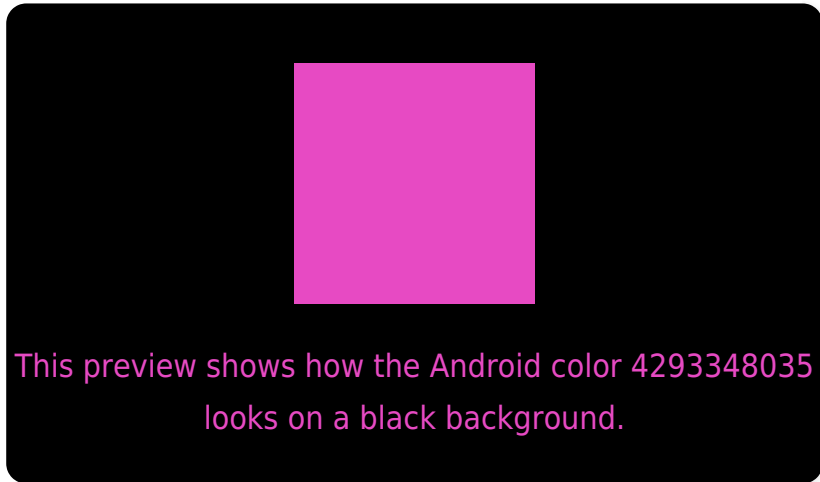
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293348035 Background



This preview shows how black text looks on a background with the Android color 4293348035.



This preview shows how white text looks on a background with the Android color 4293348035.

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

4293348035



Protanomaly

4287394275



Deuteranomaly

4289032893



Tritanomaly

4293024651

Monochromacy



Original Color

4293348035



Achromatopsia

4287072135



Achromatomaly

4289360285

CSS Examples

Text

The CSS property to change the color of the text to Android 4293348035 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(231, 74, 195)` looks like.

```
.text, #text, p{  
    color:rgb(231, 74, 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(231, 74, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 74, 195) }
```

Border

The CSS property to change the border of an element to Android 4293348035 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(231, 74, 195) }
```

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

```
.border{ border-color:rgb(231, 74, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 74, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 74, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 74, 195);  
box-shadow:4px 4px 4px 4px rgb(231, 74,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4293348035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 74, 195) }
```

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

```
.background{ background-color: rgb(231, 74,  
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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