

Converting Colors

Android(4293597331)

Have a look what the booklet for
Android(4293597331) contains.

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Color

Android(4293597331)

Conversions

Conversions Part 1

Format	Color
Hex	EB1893
RGB	235, 24, 147
RGB Percent	92%, 9%, 58%
CMY	0.0784, 0.9059, 0.4235
CMYK	0.00, 0.90, 0.37, 0.08
HSL	325°, 84%, 51%
HSV	325°, 90%, 92%
XYZ	39.8540, 20.4220, 29.4451
YIQ	101.1110, 86.2730, 82.9850

Conversions

Conversions Part 2

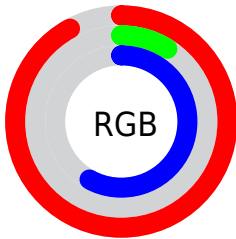
Format	Color
R _Y B	235, 24, 147
Decimal	15407251
CIE Lab	52.31, 79.79, -11.56
CIE LCh	52, 80.627, 351.759
Yxy	20.4220, 0.4442, 0.2276
Android (android.graphics.Color)	4293597331 (0xFFEB1893)
YUV	101.1110, 22.6233, 117.4207
Hunter-Lab	45.1907, 78.3367, -6.9983

Details

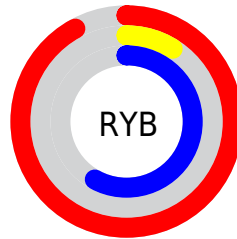
The Android color **4293597331** is a dark color, and the websafe version is hex **FF3399**. The color can be described as middle washed rose. A complement of this color would be **4279823216**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4294928073**, and **4289527904** is the 20% darker color. If you saturate the color by 10%, you get **4293591177**, and if you desaturate by 10%, it is **4293603485**.

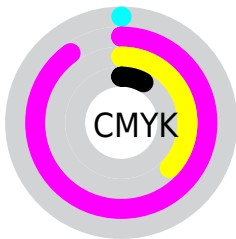
Distribution



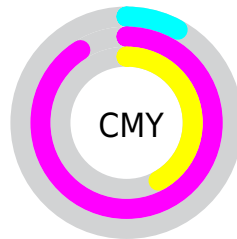
- Red (92%)
- Green (9%)
- Blue (58%)



- Red (92%)
- Yellow (9%)
- Blue (58%)



- Cyan (0%)
- Magenta (90%)
- Yellow (37%)
- Black (8%)



- Cyan (8%)
- Magenta (91%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293597331 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 4293597331 by changing the saturation by 10% instead.

 4293597331

 4293597331

4294967295

 4291559545

 4294928073

 4289527904

 4294936037

 4287561801

 4294943743

 4285595698

 4294951423

 4283695134

 4294959359

 4281794562

4294967039

 4278779904

 4278190080

 4293597331

 4293597331

■ 4293591177

■ 4293603485

■ 4293609383

■ 4293615280

■ 4293621434

■ 4293627332

■ 4293633486

■ 4293639384

■ 4293645537

■ 4293651691

Harmonies

Analogous

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



4290464980



4293597331



4293993039

Triad

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



4293597331



4284975104



4278228970

Complementary

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



4293597331



4279823216

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.



4278229679



4293597331



4278227735

Square

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



4293597331



4289164032



4278229351



4278225919

Rectangle

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



4293597331



4293083937



4278229351



4278229464

Sweetspot

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



4293597331



4294949602



4285536491



4286601070



4278190080



4286611584

Same Dimension

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



4293597331



4294901909



4293597226



4285885040



4290052202



4281729055

Inverse Universe

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



4293597331



4294901909



4279823321



4285885040



4290052202



4281729055

Previews

White Background



This preview shows how the Android color 4293597331 looks on a white background.

Color Contrast Check

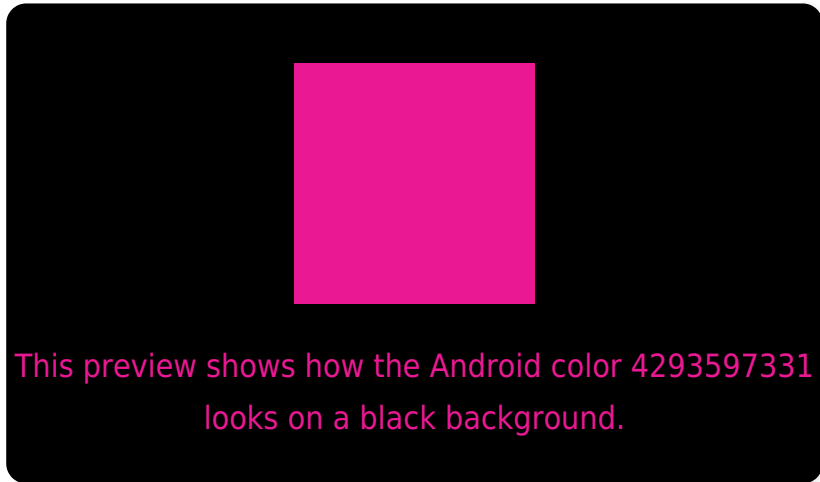
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293597331 Background



This preview shows how black text looks on a background with the Android color 4293597331.



This preview shows how white text looks on a background with the Android color 4293597331.

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
4293597331



Protanomaly
4287584186



Deuteranomaly
4289353357



Tritanomaly
4293406814

Monochromacy



Original Color
4293597331



Achromatopsia
4284835173



Achromatomaly
4288039286

CSS Examples

Text

The CSS property to change the color of the text to Android 4293597331 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, 24, 147)` looks like.

```
.text, #text, p{  
    color:rgb(235, 24, 147)  
}
```

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, 24, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 24, 147) }
```

Border

The CSS property to change the border of an element to Android 4293597331 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, 24, 147) }
```

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

```
.border{ border-color:rgb(235, 24, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 24, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 24, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 24, 147);  
box-shadow:4px 4px 4px 4px rgb(235, 24,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4293597331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 24, 147) }
```

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

```
.background{ background-color: rgb(235, 24,  
147) }
```

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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