

Converting Colors

Android(4293596044)

Have a look what the booklet for
Android(4293596044) contains.

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Color

Android(4293596044)

Conversions

Conversions Part 1

Format	Color
Hex	EB138C
RGB	235, 19, 140
RGB Percent	92%, 7%, 55%
CMY	0.0784, 0.9255, 0.4510
CMYK	0.00, 0.92, 0.40, 0.08
HSL	326°, 85%, 50%
HSV	326°, 92%, 92%
XYZ	39.2274, 20.0214, 26.6079
YIQ	97.3780, 89.8950, 83.4230

Conversions

Conversions Part 2

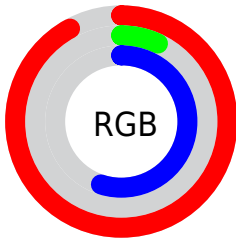
Format	Color
R_{YB}	235, 19, 140
Decimal	15405964
CIE _{Lab}	51.86, 79.76, -8.04
CIE _{LCh}	52, 80.165, 354.246
Yxy	20.0214, 0.4569, 0.2332
Android (android.graphics.Color)	4293596044 (0xFFEB138C)
YUV	97.3780, 21.0126, 120.6945
Hunter-Lab	44.7452, 78.1840, -3.9354

Details

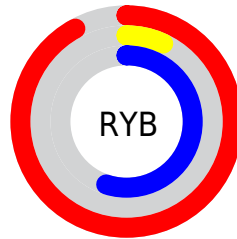
The Android color **4293596044** is a dark color, and the websafe version is hex **FF3399**. The color can be described as dark washed rose. A complement of this color would be **4279495538**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294927553**, and **4289527898** is the 20% darker color. If you saturate the color by 10%, you get **4293591172**, and if you desaturate by 10%, it is **4293601942**.

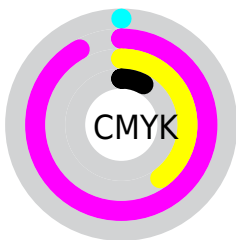
Distribution



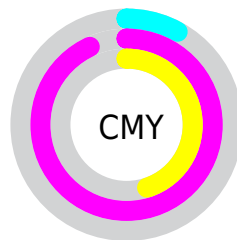
- Red (92%)
- Green (7%)
- Blue (55%)



- Red (92%)
- Yellow (7%)
- Blue (55%)



- Cyan (0%)
- Magenta (92%)
- Yellow (40%)
- Black (8%)



- Cyan (8%)
- Magenta (93%)
- Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293596044 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 4293596044 by changing the saturation by 10% instead.

 4293596044

 4293596044

4294967295

 4291559539

 4294927553

 4289527898

 4294935517

 4287561795

 4294943226

 4285530157

 4294951167

 4283695129

 4294958847

 4281663490

 4294966527

 4278452224

 4278190080

 4293596044

 4293596044

■ 4293591172

■ 4293601942

■ 4293608097

■ 4293613995

■ 4293620149

■ 4293626304

■ 4293632202

■ 4293638100

■ 4293644255

■ 4293650409

Harmonies

Analogous

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



4290725837



4293596044



4293797192

Triad

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



4293596044



4284516352



4278228459

Complementary

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



4293596044



4279495538

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.



4278229427



4293596044



4278227743

Square

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



4293596044



4288771072



4278229100



4278225407

Rectangle

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



4293596044



4292757018



4278229100



4278228955

Sweetspot

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



4293596044



4294949088



4285600747



4286600300



4278190080



4286611584

Same Dimension

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



4293596044



4294901903



4293595937



4285885040



4290052197



4281729054

Inverse Universe

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



4293596044



4294901903



4279495645



4285885040



4290052197



4281729054

Previews

White Background



This preview shows how the Android color 4293596044 looks on a white background.

Color Contrast Check

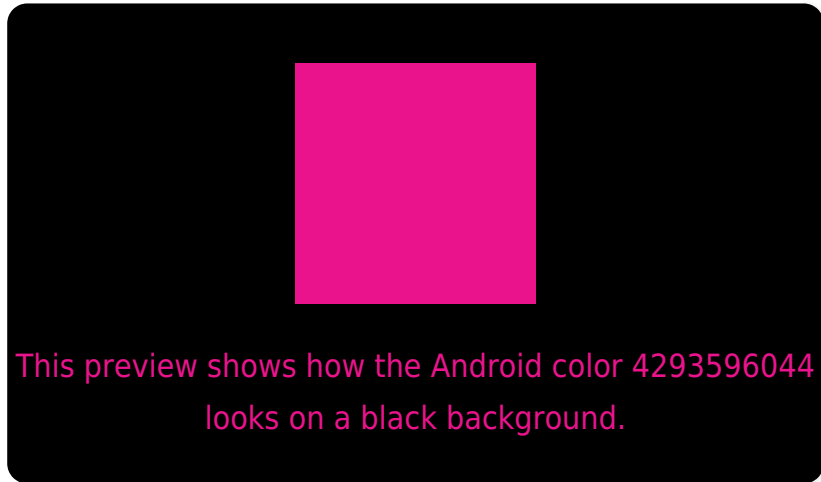
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293596044 Background



This preview shows how black text looks on a background with the Android color 4293596044.



This preview shows how white text looks on a background with the Android color 4293596044.

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



Original Color

4293596044

Protanopia

4284447431

Deuteranopia

4287003010

Trichromacy



Original Color

4293596044



Protanomaly

4287780274



Deuteranomaly

4289418374



Tritanomaly

4293405528

Monochromacy



Original Color

4293596044



Achromatopsia

4284572001



Achromatomaly

4287841649

CSS Examples

Text

The CSS property to change the color of the text to Android 4293596044 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, 19, 140)` looks like.

```
.text, #text, p{  
    color:rgb(235, 19, 140)  
}
```

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, 19, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 19, 140) }
```

Border

The CSS property to change the border of an element to Android 4293596044 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, 19, 140) }
```

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

```
.border{ border-color:rgb(235, 19, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 19, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 19, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 19, 140);  
box-shadow:4px 4px 4px 4px rgb(235, 19,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4293596044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 19, 140) }
```

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

```
.background{ background-color: rgb(235, 19,  
140) }
```

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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