

Converting Colors

Android(4293591129)

Have a look what the booklet for
Android(4293591129) contains.

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Color

Android(4293591129)

Conversions

Conversions Part 1

Format	Color
Hex	EB0059
RGB	235, 0, 89
RGB Percent	92%, 0%, 35%
CMY	0.0784, 1.0000, 0.6510
CMYK	0.00, 1.00, 0.62, 0.08
HSL	337°, 100%, 46%
HSV	337°, 100%, 92%
XYZ	36.0641, 18.3834, 11.0988
YIQ	80.4110, 111.4910, 77.4990

Conversions

Conversions Part 2

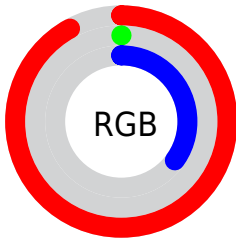
Format	Color
R_{YB}	235, 0, 89
Decimal	15401049
CIE _{Lab}	49.96, 77.68, 20.29
CIE _{LCh}	50, 80.284, 14.642
Yxy	18.3834, 0.5502, 0.2805
Android (android.graphics.Color)	4293591129 (0xFFEB0059)
YUV	80.4110, 4.2344, 135.5746
Hunter-Lab	42.8759, 75.1085, 14.6655

Details

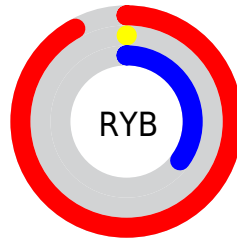
The Android color **4293591129** is a dark color, and the websafe version is hex **FF0066**. The color can be described as dark washed red. A complement of this color would be **4278250386**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4294925963**, and **4289396780** is the 20% darker color. If you saturate the color by 10%, you get **4293591129**, and if you desaturate by 10%, it is **4293597032**.

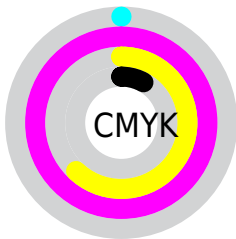
Distribution



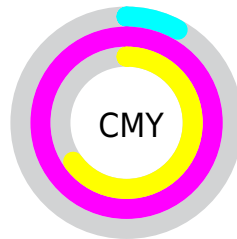
- Red (92%)
- Green (0%)
- Blue (35%)



- Red (92%)
- Yellow (0%)
- Blue (35%)



- Cyan (0%)
- Magenta (100%)
- Yellow (62%)
- Black (8%)



- Cyan (8%)
- Magenta (100%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293591129 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 4293591129 by changing the saturation by 10% instead.

 4293591129

 4293591129

4294967295

 4291493954

 4294925963

 4289396780

 4294933925

 4287299609

 4294941632

 4285267970

 4294949339

 4283367428

 4294957304

 4281204738

 4294964991

 4278190080

 4293591129

 4293597032

 4293603190

 4293609349

 4293615251

 4293621410

 4293627313

 4293633215

 4293639374

 4293645276

Harmonies

Analogous

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



4292614813



4293591129



4292362515

Triad

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



4293591129



4278225664



4278225404

Complementary

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



4293591129



4278250386

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.



4278227670



4293591129



4278227280

Square

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



4293591129



4285693440



4278227864



4278220029

Rectangle

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



4293591129



4290599936



4278227864



4278226419

Sweetspot

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



4293591129



4294947791



4287693035



4286599779



4278190080



4286611584

Same Dimension

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



4293591129



4294901857



4293597952



4285885038



4290052165



4281729044

Inverse Universe

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



4293591129



4294901857



4278243563



4285885038



4290052165



4281729044

Previews

White Background



This preview shows how the Android color 4293591129 looks on a white background.

Color Contrast Check

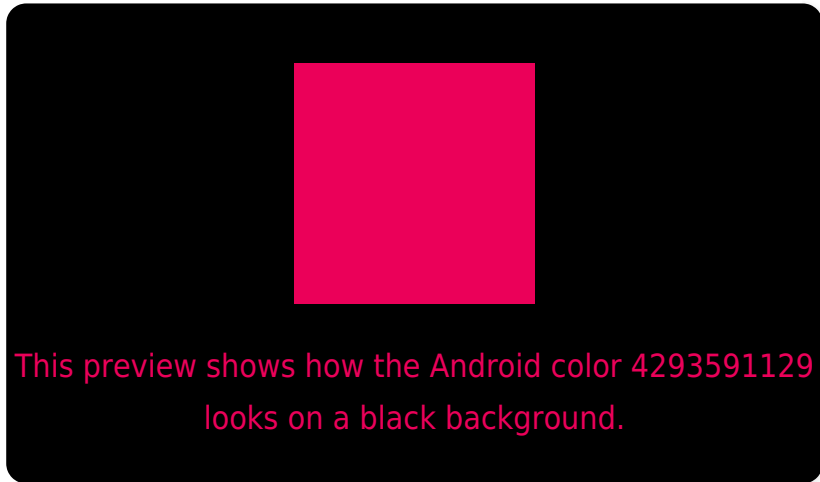
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293591129 Background



This preview shows how black text looks on a background with the Android color 4293591129.



This preview shows how white text looks on a background with the Android color 4293591129.

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
4293591129

Protanopia
4286085250

Deuteranopia
4287722319

Trichromacy



Original Color
4293591129



Protanomaly
4288826483



Deuteranomaly
4289874259



Tritanomaly
4293531445

Monochromacy



Original Color
4293591129



Achromatopsia
4283453520



Achromatomaly
4287116115

CSS Examples

Text

The CSS property to change the color of the text to Android 4293591129 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, 0, 89)` looks like.

```
.text, #text, p{  
    color:rgb(235, 0, 89)  
}
```

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, 0, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 0, 89) }
```

Border

The CSS property to change the border of an element to Android 4293591129 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, 0, 89) }
```

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

```
.border{ border-color:rgb(235, 0, 89) }
```

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

Here you see how a box with a 4 pixel rgb(235, 0, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 0, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 0, 89);  
box-shadow:4px 4px 4px 4px rgb(235, 0, 89)  
}
```

Background

The CSS property to change the background color of an element to Android 4293591129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 0, 89) }
```

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

```
.background{ background-color: rgb(235, 0,  
89) }
```

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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