

Converting Colors

Android(4293544019)

Have a look what the booklet for
Android(4293544019) contains.

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Color

Android(4293544019)

Conversions

Conversions Part 1

Format	Color
Hex	EA4853
RGB	234, 72, 83
RGB Percent	92%, 28%, 33%
CMY	0.0824, 0.7176, 0.6745
CMYK	0.00, 0.69, 0.65, 0.08
HSL	356°, 79%, 60%
HSV	356°, 69%, 92%
XYZ	37.8104, 22.7517, 10.5823
YIQ	121.6920, 93.0210, 37.7650

Conversions

Conversions Part 2

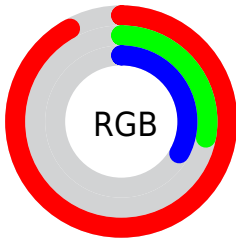
Format	Color
RYB	234, 72, 83
Decimal	15353939
CIELab	54.82, 62.49, 30.14
CIELCh	55, 69.379, 25.751
Yxy	22.7517, 0.5315, 0.3198
Android (android.graphics.Color)	4293544019 (0xFFEA4853)
YUV	121.6920, -19.0752, 98.4941
Hunter-Lab	47.6987, 58.0227, 20.2352

Details

The Android color **4293544019** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark muted red. A complement of this color would be **4282968799**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4294935172**, and **4289396774** is the 20% darker color. If you saturate the color by 10%, you get **4293538109**, and if you desaturate by 10%, it is **4293549929**.

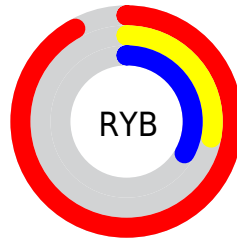
Distribution



Red (92%)

Green (28%)

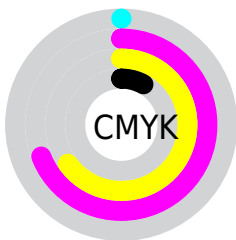
Blue (33%)



Red (92%)

Yellow (28%)

Blue (33%)

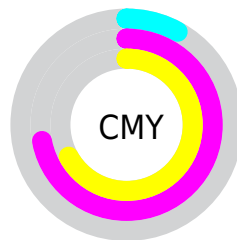


Cyan (0%)

Magenta (69%)

Yellow (65%)

Black (8%)



Cyan (8%)

Magenta (72%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293544019 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 4293544019 by changing the saturation by 10% instead.



4293544019



4293544019

4294967295



4291438396



4294935172



4289396774



4294942367



4287365138



4294949818



4285399040



4294957269



4283367425



4294964978



4281466882



4278190080



4293544019



4293544019



4293538109



4293549929

 4293531943

 4293556095

 4293526034

 4293562004

 4293525520

 4293568170

 4293574080

 4293579990

 4293586156

 4293591039

Harmonies

Analogous

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



4293410958



4293544019



4291912729

Triad

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



4293544019



4278229306



4278226428

Complementary

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



4293544019



4282968799

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.



4278229478



4293544019



4278230392

Square

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



4293544019



4285304576



4278230710



4285364208

Rectangle

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



4293544019



4290082304



4278230710



4278227704

Sweetspot

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



4293544019



4294953421



4292626666



4286603362



4278190080



4286611584

Same Dimension

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



4293544019



4294912826



4293561416



4285885034



4290052108



4281729028

Inverse Universe

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



4293544019



4294912826



4282951658



4285885034



4290052108



4281729028

Previews

White Background



This preview shows how the Android color 4293544019 looks on a white background.

Color Contrast Check

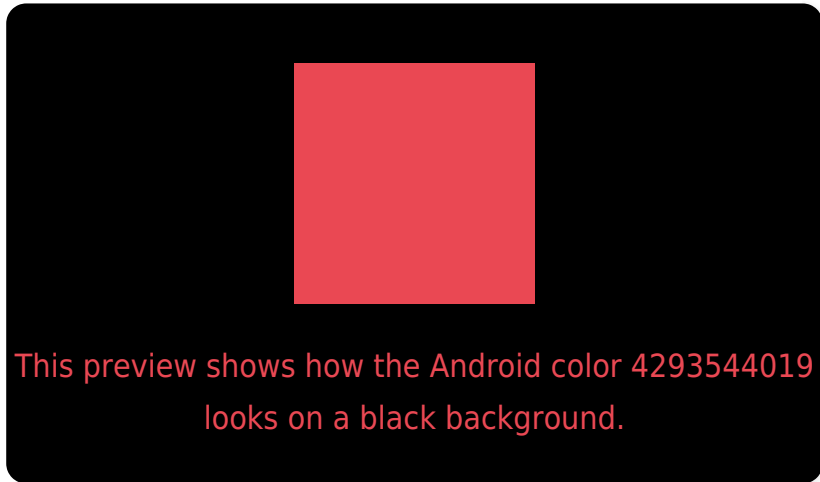
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293544019 Background



This preview shows how black text looks on a background with the Android color 4293544019.



This preview shows how white text looks on a background with the Android color 4293544019.

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
4293544019

Protanopia
4287333227

Deuteranopia
4288708171

Trichromacy



Original Color
4293544019

Protanomaly
4289621602

Deuteranomaly
4290472526

Tritanomaly
4293544271

Monochromacy



Original Color
4293544019

Achromatopsia
4286216826

Achromatomaly
4288899180

CSS Examples

Text

The CSS property to change the color of the text to Android 4293544019 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(234, 72, 83)` looks like.

```
.text, #text, p{  
    color:rgb(234, 72, 83)  
}
```

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(234, 72, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 72, 83) }
```

Border

The CSS property to change the border of an element to Android 4293544019 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(234, 72, 83) }
```

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

```
.border{ border-color:rgb(234, 72, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 72, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 72, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 72, 83);  
box-shadow:4px 4px 4px 4px rgb(234, 72,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4293544019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 72, 83) }
```

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

```
.background{ background-color: rgb(234, 72,  
83) }
```

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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