

Converting Colors

Android(4293860674)

Have a look what the booklet for
Android(4293860674) contains.

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Color

Android(4293860674)

Conversions

Conversions Part 1

Format	Color
Hex	EF1D42
RGB	239, 29, 66
RGB Percent	94%, 11%, 26%
CMY	0.0627, 0.8863, 0.7412
CMYK	0.00, 0.88, 0.72, 0.06
HSL	349°, 87%, 53%
HSV	349°, 88%, 94%
XYZ	37.0193, 19.6228, 6.9907
YIQ	96.0080, 113.2830, 56.0270

Conversions

Conversions Part 2

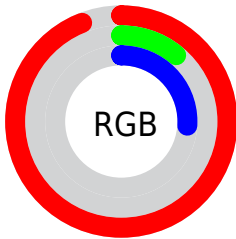
Format	Color
R_{YB}	239, 29, 66
Decimal	15670594
CIE _{Lab}	51.41, 74.59, 36.14
CIE _{LCh}	51, 82.886, 25.847
Yxy	19.6228, 0.5818, 0.3084
Android (android.graphics.Color)	4293860674 (0xFFEF1D42)
YUV	96.0080, -14.7939, 125.4040
Hunter-Lab	44.2976, 71.6508, 21.6517

Details

The Android color **4293860674** is a dark color, and the websafe version is hex **CC0033**. The color can be described as dark washed red. A complement of this color would be **4280152010**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4294927986**, and **4289593368** is the 20% darker color. If you saturate the color by 10%, you get **4293854510**, and if you desaturate by 10%, it is **4293866838**.

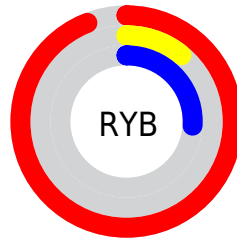
Distribution



Red (94%)

Green (11%)

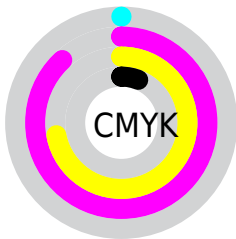
Blue (26%)



Red (94%)

Yellow (11%)

Blue (26%)

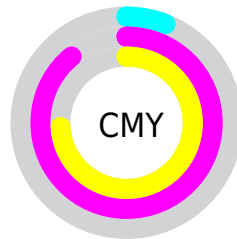


Cyan (0%)

Magenta (88%)

Yellow (72%)

Black (6%)



Cyan (6%)

Magenta (89%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293860674 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 4293860674 by changing the saturation by 10% instead.



4293860674



4293860674

4294967295



4291690540



4294927986



4289593368



4294935947



4287496192



4294943398



4285399041



4294951105



4283432964



4294958813



4281335810



4294966777



4278190080



4293860674



4293860674



4293854510



4293866838

■ 4293853226

■ 4293873001

■ 4293879165

■ 4293885329

■ 4293891236

■ 4293897400

■ 4293903564

■ 4293909728

■ 4293915891

Harmonies

Analogous

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



4293787784



4293860674



4291908352

Triad

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



4293860674



4278227486



4278224895

Complementary

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



4293860674



4280152010

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.



4278228208



4293860674



4278228846

Square

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



4293860674



4284057600



4278229175



4283657468

Rectangle

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



4293860674



4289751808



4278229175



4278226431

Sweetspot

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



4293860674



4294950344



4291304943



4286601311



4278190080



4286611584

Same Dimension

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



4293860674



4294901805



4293877533



4286082158



4290248736



4281860106

Inverse Universe

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



4293860674



4294901805



4280134895



4286082158



4290248736



4281860106

Previews

White Background



This preview shows how the Android color 4293860674 looks on a white background.

Color Contrast Check

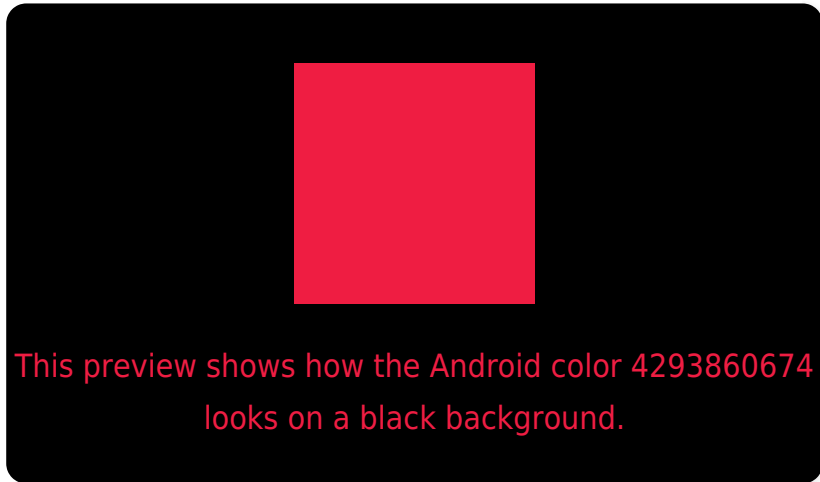
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293860674 Background



This preview shows how black text looks on a background with the Android color 4293860674.

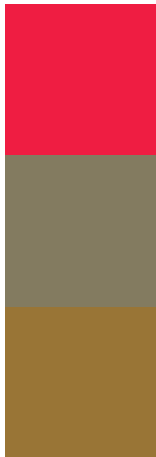


This preview shows how white text looks on a background with the Android color 4293860674.

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

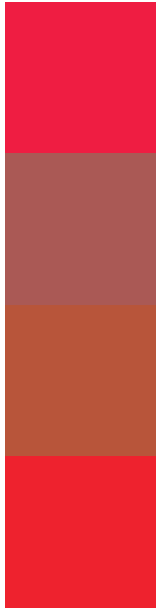


Original Color
4293860674

Protanopia
4286806880

Deuteranopia
4288247094

Trichromacy



Original Color
4293860674

Protanomaly
4289354069

Deuteranomaly
4290270522

Tritanomaly
4293796398

Monochromacy



Original Color
4293860674

Achromatopsia
4284506208

Achromatomaly
4287907925

CSS Examples

Text

The CSS property to change the color of the text to Android 4293860674 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(239, 29, 66)` looks like.

```
.text, #text, p{  
    color:rgb(239, 29, 66)  
}
```

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(239, 29, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 29, 66) }
```

Border

The CSS property to change the border of an element to Android 4293860674 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(239, 29, 66) }
```

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

```
.border{ border-color:rgb(239, 29, 66) }
```

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

Here you see how a box with a 4 pixel rgb(239, 29, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 29, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 29, 66);  
box-shadow:4px 4px 4px 4px rgb(239, 29,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4293860674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 29, 66) }
```

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

```
.background{ background-color: rgb(239, 29,  
66) }
```

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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