

Converting Colors

Android(4293543494)

Have a look what the booklet for
Android(4293543494) contains.

Android(4293543494)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293543494)

Conversions

Conversions Part 1

Format	Color
Hex	EA4646
RGB	234, 70, 70
RGB Percent	92%, 27%, 27%
CMY	0.0824, 0.7255, 0.7255
CMYK	0.00, 0.70, 0.70, 0.08
HSL	0°, 80%, 60%
HSV	0°, 70%, 92%
XYZ	37.2273, 22.3149, 8.1395
YIQ	119.0360, 97.7440, 34.7680

Conversions

Conversions Part 2

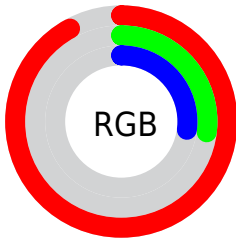
Format	Color
R_{YB}	234, 70, 70
Decimal	15353414
CIE Lab	54.36, 62.55, 37.06
CIE LCh	54, 72.708, 30.643
Yxy	22.3149, 0.5500, 0.3297
Android (android.graphics.Color)	4293543494 (0xFFEA4646)
YUV	119.0360, -24.1747, 100.8234
Hunter-Lab	47.2387, 58.0026, 22.8511

Details

The Android color **4293543494** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark muted red. A complement of this color would be **4282837738**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4294934647**, and **4289331226** is the 20% darker color. If you saturate the color by 10%, you get **4293537583**, and if you desaturate by 10%, it is **4293549405**.

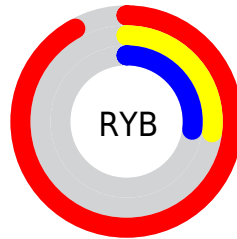
Distribution



Red (92%)

Green (27%)

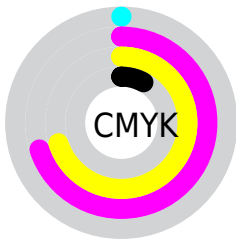
Blue (27%)



Red (92%)

Yellow (27%)

Blue (27%)

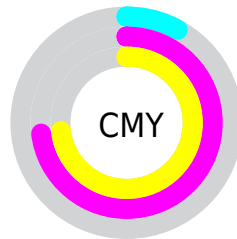


Cyan (0%)

Magenta (70%)

Yellow (70%)

Black (8%)



Cyan (8%)

Magenta (73%)

Yellow (73%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293543494 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 4293543494 by changing the saturation by 10% instead.

 4293543494

 4293543494

4294967295

 4291437871

 4294934647

 4289331226

 4294941840

 4287299586

 4294949291

 4285267968

 4294956742

 4283301889

 4294964451

 4281401346

 4278190080

 4293543494

 4293543494

 4293537583

 4293549405

 4293531415

 4293555573

 4293525504

 4293561484

 4293567652

 4293573563

 4293579474

 4293585642

 4293591039

Harmonies

Analogous

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



4293736067



4293543494



4291585536

Triad

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



4293543494



4278229312



4278225663

Complementary

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



4293543494



4282837738

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.



4278229232



4293543494



4278230402

Square

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



4293543494



4284256256



4278230465



4286410991

Rectangle

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



4293543494



4289558528



4278230465



4278227199

Sweetspot

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



4293543494



4294953417



4293543658



4286603360



4278190080



4286611584

Same Dimension

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



4293543494



4294912297



4293564486



4285885034



4290052096



4281729024

Inverse Universe

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



4282837738



4280942591



4282816746



4285166965



4278236597



4278203958

Previews

White Background



This preview shows how the Android color 4293543494 looks on a white background.

Color Contrast Check

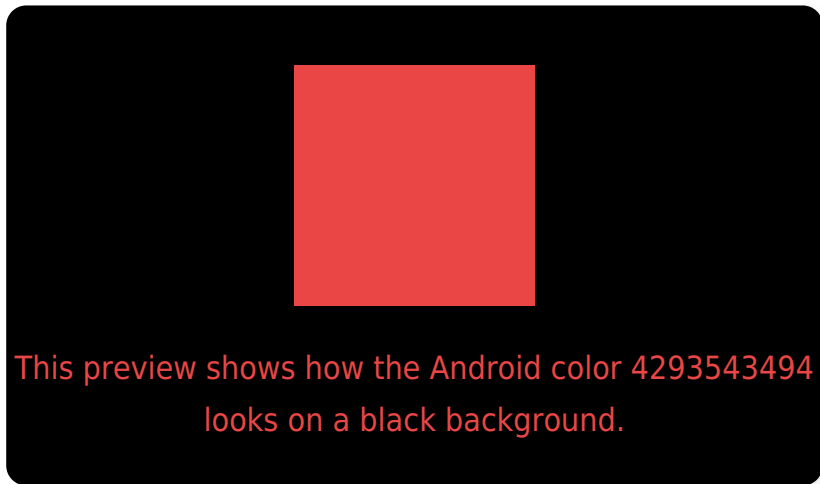
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293543494 Background



This preview shows how black text looks on a background with the Android color 4293543494.



This preview shows how white text looks on a background with the Android color 4293543494.

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
4293543494

Protanomaly
4289686612

Deuteranomaly
4290537536

Tritanomaly
4293543496

Monochromacy



Original Color
4293543494

Achromatopsia
4286019447

Achromatomaly
4288767333

CSS Examples

Text

The CSS property to change the color of the text to Android 4293543494 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, 70, 70)` looks like.

```
.text, #text, p{  
    color:rgb(234, 70, 70)  
}
```

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, 70, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 70, 70) }
```

Border

The CSS property to change the border of an element to Android 4293543494 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, 70, 70) }
```

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

```
.border{ border-color:rgb(234, 70, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 70, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 70, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 70, 70);  
box-shadow:4px 4px 4px 4px rgb(234, 70,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4293543494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 70, 70) }
```

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

```
.background{ background-color: rgb(234, 70,  
70) }
```

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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