

Converting Colors

Android(4293611348)

Have a look what the booklet for
Android(4293611348) contains.

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Color

Android(4293611348)

Conversions

Conversions Part 1

Format	Color
Hex	EB4F54
RGB	235, 79, 84
RGB Percent	92%, 31%, 33%
CMY	0.0784, 0.6902, 0.6706
CMYK	0.00, 0.66, 0.64, 0.08
HSL	358°, 80%, 62%
HSV	358°, 66%, 92%
XYZ	38.6572, 23.8942, 10.9621
YIQ	126.2140, 91.3710, 34.6270

Conversions

Conversions Part 2

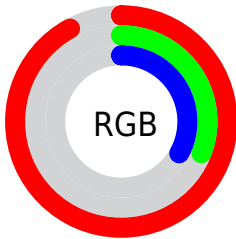
Format	Color
R_{YB}	235, 79, 84
Decimal	15421268
CIE _{Lab}	55.98, 60.19, 31.07
CIE _{LCh}	56, 67.732, 27.300
Yxy	23.8942, 0.5259, 0.3250
Android (android.graphics.Color)	4293611348 (0xFFEB4F54)
YUV	126.2140, -20.8115, 95.4053
Hunter-Lab	48.8817, 55.6203, 20.9210

Details

The Android color **4293611348** 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 **4283427814**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4294936710**, and **4289462823** is the 20% darker color. If you saturate the color by 10%, you get **4293605437**, and if you desaturate by 10%, it is **4293617515**.

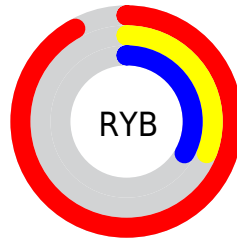
Distribution



Red (92%)

Green (31%)

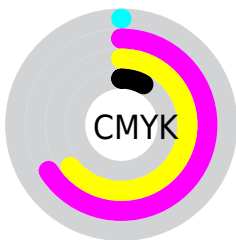
Blue (33%)



Red (92%)

Yellow (31%)

Blue (33%)

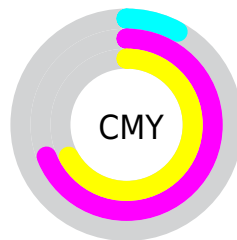


Cyan (0%)

Magenta (66%)

Yellow (64%)

Black (8%)



Cyan (8%)

Magenta (69%)

Yellow (67%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293611348 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 4293611348 by changing the saturation by 10% instead.

 4293611348

 4293611348

4294967295

 4291506493

 4294936710

 4289462823

 4294943904

 4287430675

 4294951355

 4285464576

 4294958807

 4283498497

 4294966515

 4281597954

 4278190080

 4293611348

 4293611348

 4293605437

 4293617515

 4293599271

 4293623425

 4293593360

 4293629336

 4293591048

 4293635503

 4293641670

 4293647580

 4293653747

 4293656575

Harmonies

Analogous

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



4293543822



4293611348



4291914013

Triad

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



4293611348



4278230082



4278226941

Complementary

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



4293611348



4283427814

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.



4278230249



4293611348



4278231167

Square

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



4293611348



4285305344



4278231483



4286085616

Rectangle

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



4293611348



4290148864



4278231483



4278228218

Sweetspot

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



4293611348



4294954190



4293283819



4286603618



4278190080



4286611584

Same Dimension

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



4293611348



4294914874



4293630031



4285885034



4290052102



4281729026

Inverse Universe

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



4293611348



4294914874



4283409131



4285885034



4290052102



4281729026

Previews

White Background



This preview shows how the Android color 4293611348 looks on a white background.

Color Contrast Check

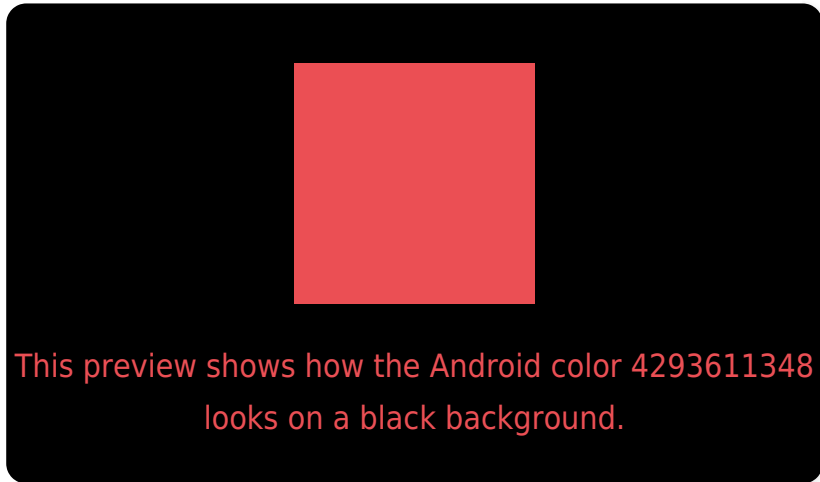
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293611348 Background



This preview shows how black text looks on a background with the Android color 4293611348.



This preview shows how white text looks on a background with the Android color 4293611348.

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
4293611348

Protanomaly
4289753698

Deuteranomaly
4290670159

Tritanomaly
4293611347

Monochromacy



Original Color
4293611348

Achromatopsia
4286479998

Achromatomaly
4289097071

CSS Examples

Text

The CSS property to change the color of the text to Android 4293611348 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, 79, 84)` looks like.

```
.text, #text, p{  
    color:rgb(235, 79, 84)  
}
```

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, 79, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 79, 84) }
```

Border

The CSS property to change the border of an element to Android 4293611348 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, 79, 84) }
```

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

```
.border{ border-color:rgb(235, 79, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 79, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 79, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 79, 84);  
box-shadow:4px 4px 4px 4px rgb(235, 79,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4293611348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 79, 84) }
```

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

```
.background{ background-color: rgb(235, 79,  
84) }
```

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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