

Converting Colors

Android(4293744473)

Have a look what the booklet for
Android(4293744473) contains.

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Color

Android(4293744473)

Conversions

Conversions Part 1

Format	Color
Hex	ED5759
RGB	237, 87, 89
RGB Percent	93%, 34%, 35%
CMY	0.0706, 0.6588, 0.6510
CMYK	0.00, 0.63, 0.62, 0.07
HSL	359°, 81%, 64%
HSV	359°, 63%, 93%
XYZ	40.1364, 25.5422, 12.2659
YIQ	132.0780, 88.7580, 32.4220

Conversions

Conversions Part 2

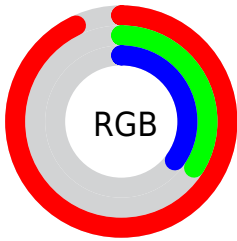
Format	Color
R_{YB}	237, 87, 89
Decimal	15554393
CIE _{Lab}	57.60, 57.88, 30.30
CIE _{LCh}	58, 65.332, 27.635
Yxy	25.5422, 0.5149, 0.3277
Android (android.graphics.Color)	4293744473 (0xFFED5759)
YUV	132.0780, -21.2375, 92.0166
Hunter-Lab	50.5393, 53.3144, 20.9878

Details

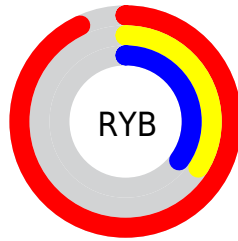
The Android color **4293744473** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted red. A complement of this color would be **4283952619**, and the grayscale version is **4286874756**.

A 20% lighter version of the original color is **4294938507**, and **4289664811** is the 20% darker color. If you saturate the color by 10%, you get **4293738306**, and if you desaturate by 10%, it is **4293750640**.

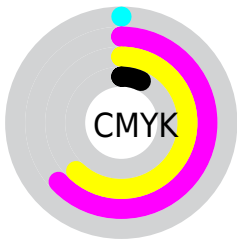
Distribution



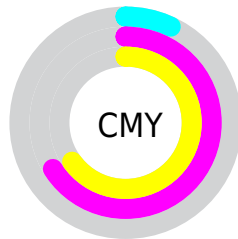
- Red (93%)
- Green (34%)
- Blue (35%)



- Red (93%)
- Yellow (34%)
- Blue (35%)



- Cyan (0%)
- Magenta (63%)
- Yellow (62%)
- Black (7%)



- Cyan (7%)
- Magenta (66%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293744473 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 4293744473 by changing the saturation by 10% instead.

 4293744473

 4293744473

4294967295

 4291705410

 4294938507

 4289664811

 4294945701

 4287627287

 4294953153


 4285661184

 4294960604

 4283629568

 4294967289

 4281860098

 4278910976

 4278190080

 4293744473

 4293744473

 4293738306

 4293750640

 4293732394

 4293756552

 4293726227

 4293762719

 4293722115

 4293768887

 4293774798

 4293780965

 4293787133

 4293787647

Harmonies

Analogous

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



4293676945



4293744473



4292112166

Triad

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



4293744473



4278231113



4278227965

Complementary

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



4293744473



4283952619

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.



4278231018



4293744473



4278232196

Square

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



4293744473



4285699600



4278232254



4286545392

Rectangle

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



4293744473



4290346752



4278232254



4278229242

Sweetspot

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



4293744473



4294954959



4293613549



4286603875



4278190080



4286611584

Same Dimension

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



4293744473



4294917440



4293762903



4285885034



4290052098



4281729025

Inverse Universe

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



4293744473



4294917440



4283933933



4285885034



4290052098



4281729025

Previews

White Background



This preview shows how the Android color 4293744473 looks on a white background.

Color Contrast Check

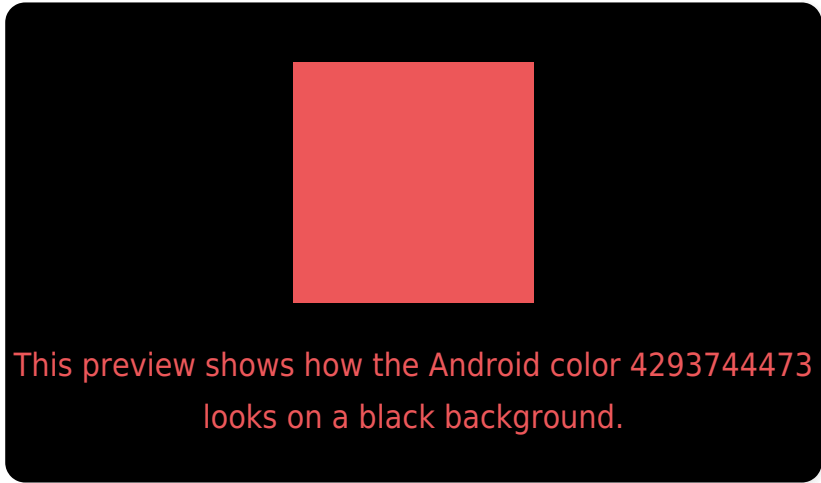
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293744473 Background



This preview shows how black text looks on a background with the Android color 4293744473.



This preview shows how white text looks on a background with the Android color 4293744473.

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
4293744473

Protanomaly
4290017382

Deuteranomaly
4290933844

Tritanomaly
4293744475

Monochromacy



Original Color
4293744473

Achromatopsia
4286874756

Achromatomaly
4289361012

CSS Examples

Text

The CSS property to change the color of the text to Android 4293744473 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(237, 87, 89)` looks like.

```
.text, #text, p{  
    color:rgb(237, 87, 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(237, 87, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 87, 89) }
```

Border

The CSS property to change the border of an element to Android 4293744473 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(237, 87, 89) }
```

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

```
.border{ border-color:rgb(237, 87, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 87, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 87, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 87, 89);  
box-shadow:4px 4px 4px 4px rgb(237, 87,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4293744473 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 87, 89) }
```

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

```
.background{ background-color: rgb(237, 87,  
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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