

Converting Colors

Android(4294073183)

Have a look what the booklet for
Android(4294073183) contains.

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Color

Android(4294073183)

Conversions

Conversions Part 1

Format	Color
Hex	F25B5F
RGB	242, 91, 95
RGB Percent	95%, 36%, 37%
CMY	0.0510, 0.6431, 0.6275
CMYK	0.00, 0.62, 0.61, 0.05
HSL	358°, 85%, 65%
HSV	358°, 62%, 95%
XYZ	42.4246, 27.1856, 13.8378
YIQ	136.6050, 88.7120, 33.2560

Conversions

Conversions Part 2

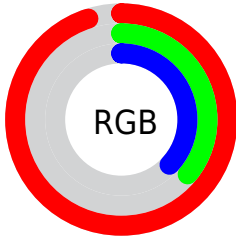
Format	Color
R_{YB}	242, 91, 95
Decimal	15883103
CIE _{Lab}	59.15, 58.21, 29.01
CIE _{LCh}	59, 65.040, 26.487
Yxy	27.1856, 0.5084, 0.3258
Android (android.graphics.Color)	4294073183 (0xFFFF25B5F)
YUV	136.6050, -20.5113, 92.4314
Hunter-Lab	52.1399, 53.9952, 20.7625

Details

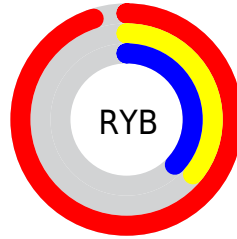
The Android color **4294073183** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted red. A complement of this color would be **4284216046**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4294939537**, and **4289994033** is the 20% darker color. If you saturate the color by 10%, you get **4294067015**, and if you desaturate by 10%, it is **4294079351**.

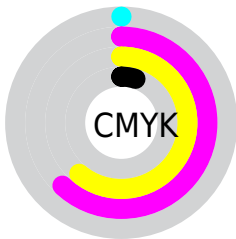
Distribution



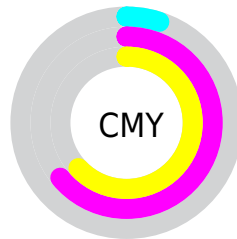
- Red (95%)
- Green (36%)
- Blue (37%)



- Red (95%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (62%)
- Yellow (61%)
- Black (5%)



- Cyan (5%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294073183 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 4294073183 by changing the saturation by 10% instead.

 4294073183

 4294073183

4294967295

 4292034119

 4294939537

 4289994033

 4294946732

 4287954972

 4294954183

 4285988868

 4294961891

 4283957248

 4282187779

 4279762945

 4278190080

 4294073183

 4294073183

 4294067015

 4294079351

 4294060848

 4294085518

 4294054424

 4294091942

 4294049798

 4294098109

 4294104277

 4294110444

 4294115327

Harmonies

Analogous

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



4293940632



4294073183



4292506157

Triad

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



4294073183



4279870539



4278228991

Complementary

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



4294073183



4284216046

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.



4278232301



4294073183



4278233222

Square

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



4294073183



4286093845



4278233536



4286612213

Rectangle

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



4294073183



4290740746



4278233536



4278230270

Sweetspot

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



4294073183



4294954960



4293745650



4286603875



4278190080



4286611584

Same Dimension

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



4294073183



4294918213



4294091099



4286082156



4290248709



4281860097

Inverse Universe

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



4294073183



4294918213



4284198130



4286082156



4290248709



4281860097

Previews

White Background



This preview shows how the Android color 4294073183 looks on a white background.

Color Contrast Check

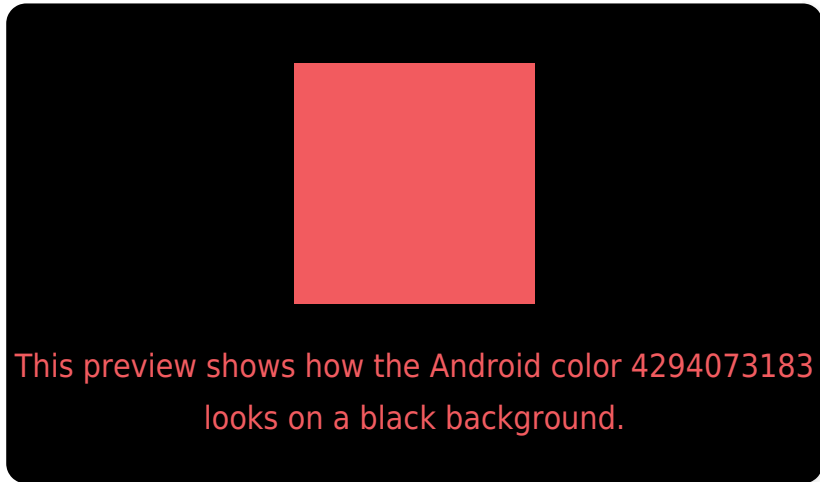
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294073183 Background



This preview shows how black text looks on a background with the Android color 4294073183.

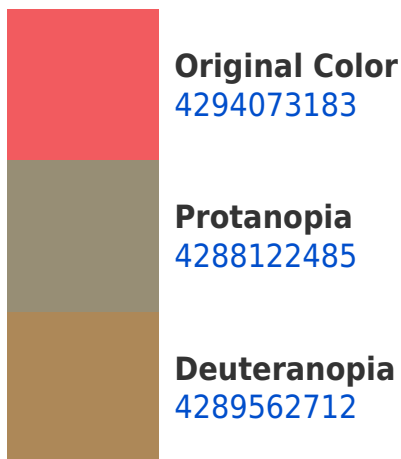


This preview shows how white text looks on a background with the Android color 4294073183.

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
4294073183

Protanomaly
4290280301

Deuteranomaly
4291197019

Tritanomaly
4294073184

Monochromacy



Original Color
4294073183

Achromatopsia
4287203721

Achromatomaly
4289689722

CSS Examples

Text

The CSS property to change the color of the text to Android 4294073183 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(242, 91, 95)` looks like.

```
.text, #text, p{  
    color:rgb(242, 91, 95)  
}
```

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(242, 91, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 91, 95) }
```

Border

The CSS property to change the border of an element to Android 4294073183 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(242, 91, 95) }
```

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

```
.border{ border-color:rgb(242, 91, 95) }
```

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

Here you see how a box with a 4 pixel rgb(242, 91, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 91, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 91, 95);  
box-shadow:4px 4px 4px 4px rgb(242, 91,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4294073183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 91, 95) }
```

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

```
.background{ background-color: rgb(242, 91,  
95) }
```

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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