

Converting Colors

Android(4294588487)

Have a look what the booklet for
Android(4294588487) contains.

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Color

Android(4294588487)

Conversions

Conversions Part 1

Format	Color
Hex	FA3847
RGB	250, 56, 71
RGB Percent	98%, 22%, 28%
CMY	0.0196, 0.7804, 0.7216
CMYK	0.00, 0.78, 0.72, 0.02
HSL	355°, 95%, 60%
HSV	355°, 78%, 98%
XYZ	41.9758, 23.6073, 8.3055
YIQ	115.7160, 110.8090, 45.7930

Conversions

Conversions Part 2

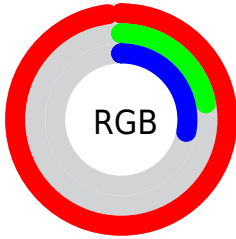
Format	Color
R_{YB}	250, 56, 71
Decimal	16398407
CIE _{Lab}	55.69, 71.75, 38.79
CIE _{LCh}	56, 81.559, 28.397
Yxy	23.6073, 0.5681, 0.3195
Android (android.graphics.Color)	4294588487 (0xFFFA3847)
YUV	115.7160, -22.0450, 117.7671
Hunter-Lab	48.5873, 69.1830, 23.8761

Details

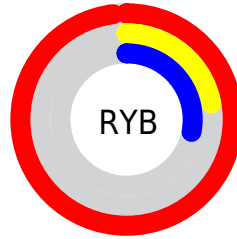
The Android color **4294588487** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4281924331**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4294932344**, and **4290314267** is the 20% darker color. If you saturate the color by 10%, you get **4294582064**, and if you desaturate by 10%, it is **4294594910**.

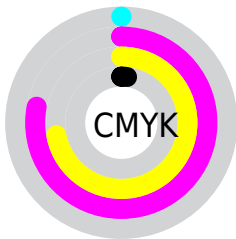
Distribution



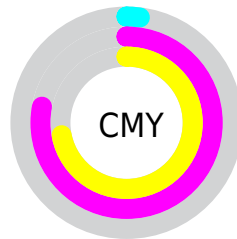
- Red (98%)
- Green (22%)
- Blue (28%)



- Red (98%)
- Yellow (22%)
- Blue (28%)



- Cyan (0%)
- Magenta (78%)
- Yellow (72%)
- Black (2%)



- Cyan (2%)
- Magenta (78%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294588487 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 4294588487 by changing the saturation by 10% instead.



4294588487



4294588487

4294967295



4292411696



4294932344



4290314267



4294940049



4288217092



4294947500



4286119936



4294955207



4284088322



4294962916



4282122243



4279631872



4278190080



4294588487



4294588487

■ 4294582064

■ 4294594910

■ 4294575641

■ 4294601333

■ 4294574099

■ 4294607756

■ 4294614179

■ 4294620602

■ 4294627025

■ 4294633448

■ 4294639615

Harmonies

Analogous

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



4294713740



4294588487



4292502016

Triad

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



4294588487



4278230836



4278227199

Complementary

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



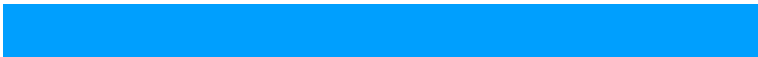
4294588487



4281924331

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.



4278231038



4294588487



4278231935

Square

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



4294588487



4284453888



4278232007



4285691135

Rectangle

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



4294588487



4290279424



4278232007



4278228735

Sweetspot

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



4294588487



4294952137



4293540090



4286602335



4278190080



4286611584

Same Dimension

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



4294588487



4294906404



4294609208



4286410865



4290576399



4282187781

Inverse Universe

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



4294588487



4294906404



4281903610



4286410865



4290576399



4282187781

Previews

White Background



This preview shows how the Android color 4294588487 looks on a white background.

Color Contrast Check

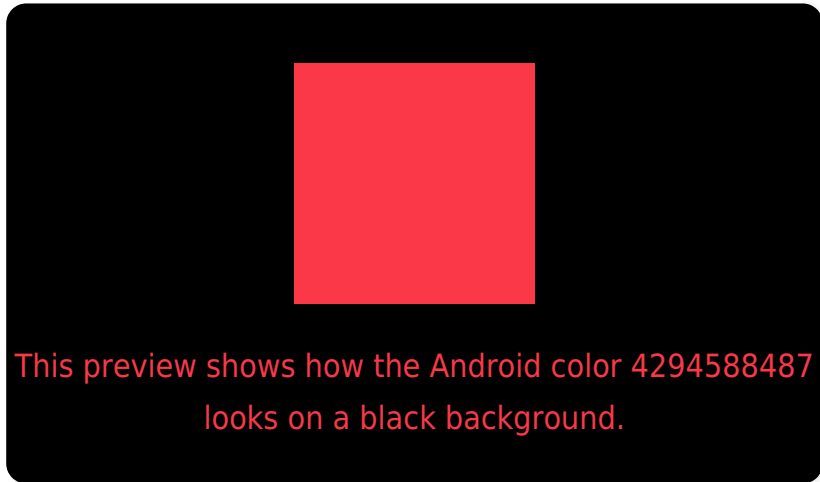
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294588487 Background



This preview shows how black text looks on a background with the Android color 4294588487.



This preview shows how white text looks on a background with the Android color 4294588487.

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
4294588487

Protanopia
4287661666

Deuteranopia
4289101627

Trichromacy



Original Color
4294588487

Protanomaly
4290210392

Deuteranomaly
4291126591

Tritanomaly
4294588735

Monochromacy



Original Color
4294588487

Achromatopsia
4285822068

Achromatomaly
4289027684

CSS Examples

Text

The CSS property to change the color of the text to Android 4294588487 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(250, 56, 71)` looks like.

```
.text, #text, p{  
    color:rgb(250, 56, 71)  
}
```

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(250, 56, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 56, 71) }
```

Border

The CSS property to change the border of an element to Android 4294588487 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(250, 56, 71) }
```

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

```
.border{ border-color:rgb(250, 56, 71) }
```

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

Here you see how a box with a 4 pixel rgb(250, 56, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 56, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 56, 71);  
box-shadow:4px 4px 4px 4px rgb(250, 56,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4294588487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 56, 71) }
```

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

```
.background{ background-color: rgb(250, 56,  
71) }
```

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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