

Converting Colors

Android(4294392154)

Have a look what the booklet for
Android(4294392154) contains.

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Color

Android(4294392154)

Conversions

Conversions Part 1

Format	Color
Hex	F7395A
RGB	247, 57, 90
RGB Percent	97%, 22%, 35%
CMY	0.0314, 0.7765, 0.6471
CMYK	0.00, 0.77, 0.64, 0.03
HSL	350°, 92%, 60%
HSV	350°, 77%, 97%
XYZ	41.6664, 23.4386, 12.0009
YIQ	117.5720, 102.6470, 50.5430

Conversions

Conversions Part 2

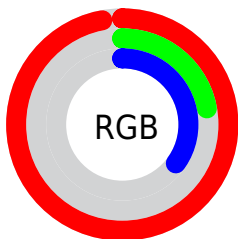
Format	Color
R_{YB}	247, 57, 90
Decimal	16202074
CIE Lab	55.52, 71.55, 27.42
CIE LCh	56, 76.620, 20.970
Yxy	23.4386, 0.5404, 0.3040
Android (android.graphics.Color)	4294392154 (0xFFFF7395A)
YUV	117.5720, -13.5930, 113.5084
Hunter-Lab	48.4134, 68.9001, 19.1924

Details

The Android color **4294392154** is a dark color, and the websafe version is hex **FF3366**. The color can be described as dark washed red. A complement of this color would be **4281989078**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4294932620**, and **4290183213** is the 20% darker color. If you saturate the color by 10%, you get **4294385734**, and if you desaturate by 10%, it is **4294398574**.

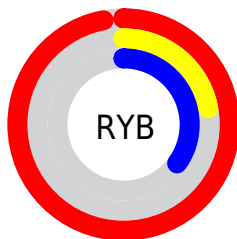
Distribution



Red (97%)

Green (22%)

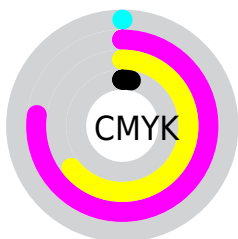
Blue (35%)



Red (97%)

Yellow (22%)

Blue (35%)

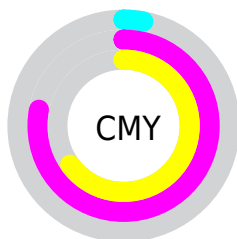


Cyan (0%)

Magenta (77%)

Yellow (64%)

Black (3%)



Cyan (3%)

Magenta (78%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294392154 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 4294392154 by changing the saturation by 10% instead.

 4294392154

 4294392154

4294967295

 4292281411

 4294932620

 4290183213

 4294940326

 4288086041

 4294947777

 4286054400

 4294955485

 4284022786

 4294963194

 4282056706

 4279500800

 4278190080

 4294392154

 4294392154

 4294385734

 4294398574

 4294379569

 4294404739

 4294377515

 4294411159

 4294417580

 4294423744

 4294430164

 4294436585

 4294443005

 4294443007

Harmonies

Analogous

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



4293867164



4294392154



4292828183

Triad

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



4294392154



4278229798



4278227967

Complementary

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



4294392154



4281989078

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.



4278231020



4294392154



4278231406

Square

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



4294392154



4285829120



4278231731



4283137279

Rectangle

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



4294392154



4290998784



4278231731



4278229247

Sweetspot

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



4294392154



4294952143



4292098551



4286602338



4278190080



4286611584

Same Dimension

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



4294392154



4294906941



4294407481



4286213744



4290379808



4282056714

Inverse Universe

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



4294392154



4294906941



4281973751



4286213744



4290379808



4282056714

Previews

White Background



This preview shows how the Android color 4294392154 looks on a white background.

Color Contrast Check

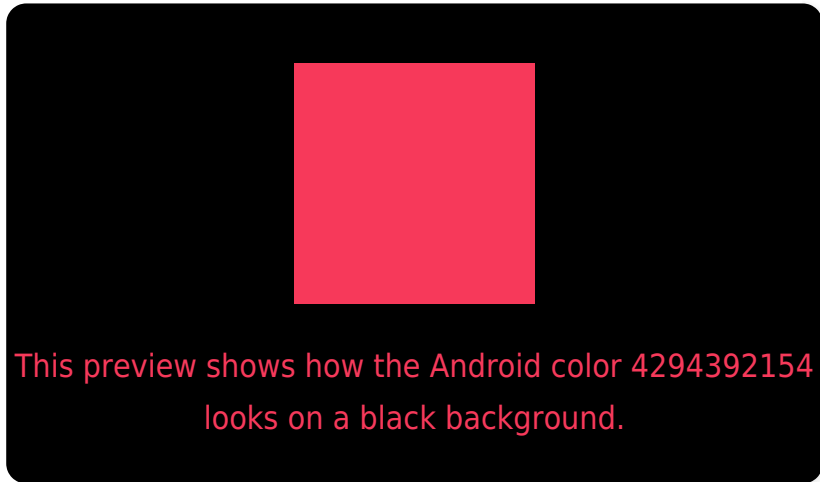
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294392154 Background



This preview shows how black text looks on a background with the Android color 4294392154.

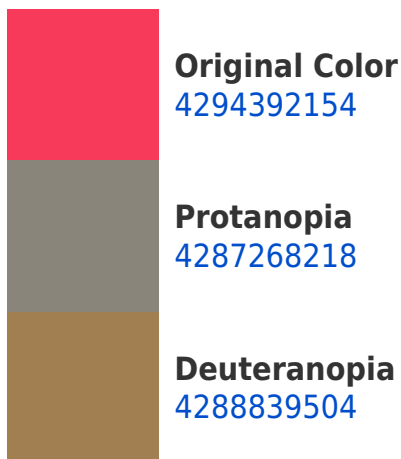


This preview shows how white text looks on a background with the Android color 4294392154.

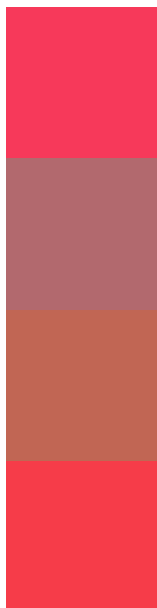
Color Blindness Simulation

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

4294392154

Protanomaly

4289882478

Deuteranomaly

4290864724

Tritanomaly

4294327369

Monochromacy



Original Color

4294392154

Achromatopsia

4285953654

Achromatomaly

4289028204

CSS Examples

Text

The CSS property to change the color of the text to Android 4294392154 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(247, 57, 90)` looks like.

```
.text, #text, p{  
    color:rgb(247, 57, 90)  
}
```

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(247, 57, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 57, 90) }
```

Border

The CSS property to change the border of an element to Android 4294392154 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(247, 57, 90) }
```

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

```
.border{ border-color:rgb(247, 57, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 57, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 57, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 57, 90);  
box-shadow:4px 4px 4px 4px rgb(247, 57,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4294392154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 57, 90) }
```

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

```
.background{ background-color: rgb(247, 57,  
90) }
```

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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