

Converting Colors

Android(4294000992)

Have a look what the booklet for
Android(4294000992) contains.

Android(4294000992)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294000992)

Conversions

Conversions Part 1

Format	Color
Hex	F14160
RGB	241, 65, 96
RGB Percent	95%, 25%, 38%
CMY	0.0549, 0.7451, 0.6235
CMYK	0.00, 0.73, 0.60, 0.05
HSL	349°, 86%, 60%
HSV	349°, 73%, 95%
XYZ	40.2772, 23.3259, 13.4458
YIQ	121.1580, 94.9450, 46.9530

Conversions

Conversions Part 2

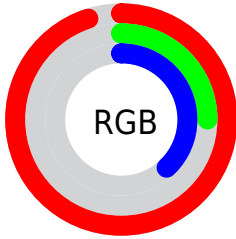
Format	Color
R_{YB}	241, 65, 96
Decimal	15810912
CIE _{Lab}	55.41, 67.77, 23.52
CIE _{LCh}	55, 71.737, 19.139
Yxy	23.3259, 0.5227, 0.3027
Android (android.graphics.Color)	4294000992 (0xFFFF14160)
YUV	121.1580, -12.4029, 105.1014
Hunter-Lab	48.2969, 64.3407, 17.3015

Details

The Android color **4294000992** is a dark color, and the websafe version is hex **FF3366**. The color can be described as middle washed rose. A complement of this color would be **4282511826**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4294933906**, and **4289855538** is the 20% darker color. If you saturate the color by 10%, you get **4293994828**, and if you desaturate by 10%, it is **4294007156**.

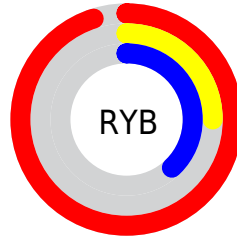
Distribution



Red (95%)

Green (25%)

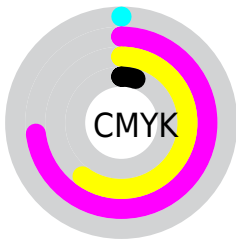
Blue (38%)



Red (95%)

Yellow (25%)

Blue (38%)

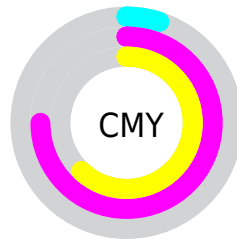


Cyan (0%)

Magenta (73%)

Yellow (60%)

Black (5%)



Cyan (5%)

Magenta (75%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294000992 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 4294000992 by changing the saturation by 10% instead.

 4294000992

 4294000992

4294967295

 4291894088

 4294933906

 4289855538

 4294941357

 4287823902

 4294949064

 4285792262

 4294956516

 4283760642

 4294964223

 4281860098

 4279042048

 4278190080

 4294000992

 4294000992

 4293994828

 4294007156

 4293988664

 4294013320

 4293984298

 4294019484

 4294025647

 4294032067

 4294038231

 4294044395

 4294049791

Harmonies

Analogous

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



4293345694



4294000992



4292631845

Triad

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



4294000992



4280195370



4278227967

Complementary

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



4294000992



4282511826

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.



4278230498



4294000992



4278230891

Square

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



4294000992



4286221824



4278231212



4282941179

Rectangle

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



4294000992



4290932992



4278231212



4278228985

Sweetspot

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



4294000992



4294952913



4291903985



4286602852



4278190080



4286611584

Same Dimension

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



4294000992



4294909766



4294015297



4286082158



4290248736



4281860106

Inverse Universe

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



4294000992



4294909766



4282497521



4286082158



4290248736



4281860106

Previews

White Background



This preview shows how the Android color 4294000992 looks on a white background.

Color Contrast Check

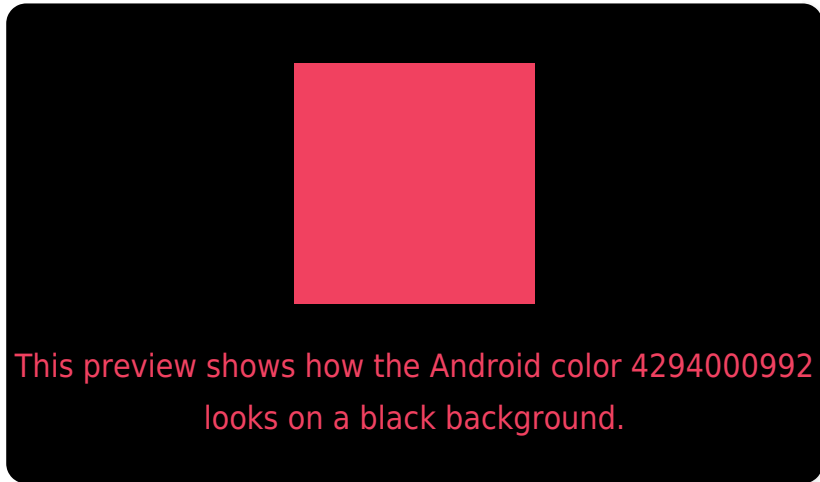
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294000992 Background



This preview shows how black text looks on a background with the Android color 4294000992.

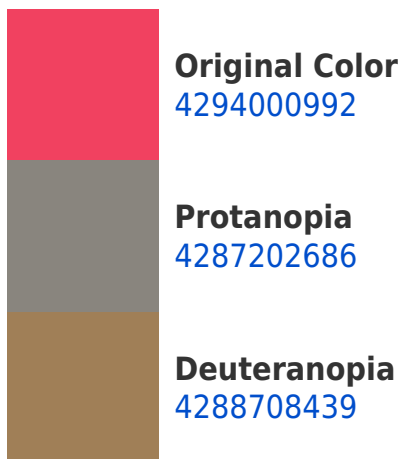


This preview shows how white text looks on a background with the Android color 4294000992.

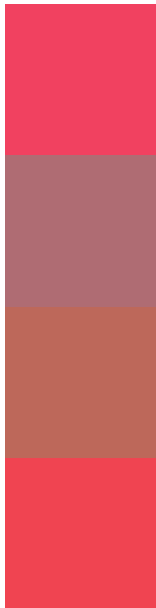
Color Blindness Simulation

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



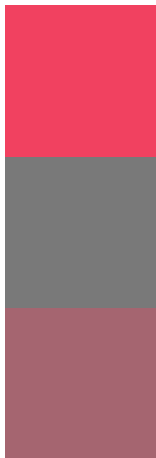
Original Color
4294000992

Protanomaly
4289686643

Deuteranomaly
4290603098

Tritanomaly
4293936209

Monochromacy



Original Color
4294000992

Achromatopsia
4286151033

Achromatomaly
4289029488

CSS Examples

Text

The CSS property to change the color of the text to Android 4294000992 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(241, 65, 96)` looks like.

```
.text, #text, p{  
    color:rgb(241, 65, 96)  
}
```

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(241, 65, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 65, 96) }
```

Border

The CSS property to change the border of an element to Android 4294000992 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(241, 65, 96) }
```

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

```
.border{ border-color:rgb(241, 65, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 65, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 65, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 65, 96);  
box-shadow:4px 4px 4px 4px rgb(241, 65,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4294000992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 65, 96) }
```

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

```
.background{ background-color: rgb(241, 65,  
96) }
```

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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