

Converting Colors

Android(4294132123)

Have a look what the booklet for
Android(4294132123) contains.

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Color

Android(4294132123)

Conversions

Conversions Part 1

Format	Color
Hex	F3419B
RGB	243, 65, 155
RGB Percent	95%, 25%, 61%
CMY	0.0471, 0.7451, 0.3922
CMYK	0.00, 0.73, 0.36, 0.05
HSL	330°, 88%, 60%
HSV	330°, 73%, 95%
XYZ	44.7688, 25.2018, 33.5152
YIQ	128.4820, 77.1980, 65.7260

Conversions

Conversions Part 2

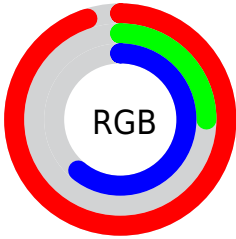
Format	Color
R_{YB}	243, 65, 155
Decimal	15942043
CIE _{Lab}	57.27, 73.20, -8.71
CIE _{LCh}	57, 73.720, 353.216
Yxy	25.2018, 0.4326, 0.2435
Android (android.graphics.Color)	4294132123 (0xFFFF3419B)
YUV	128.4820, 13.0734, 100.4323
Hunter-Lab	50.2014, 71.3310, -4.4419

Details

The Android color **4294132123** is a light color, and the websafe version is hex **FF3399**. The color can be described as light washed rose. A complement of this color would be **4282512281**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4294934481**, and **4290117736** is the 20% darker color. If you saturate the color by 10%, you get **4294125967**, and if you desaturate by 10%, it is **4294138279**.

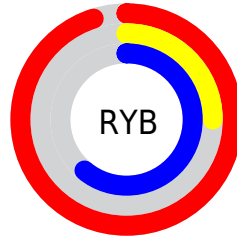
Distribution



Red (95%)

Green (25%)

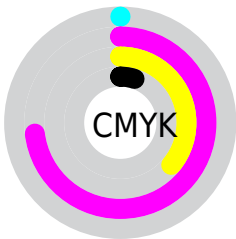
Blue (61%)



Red (95%)

Yellow (25%)

Blue (61%)

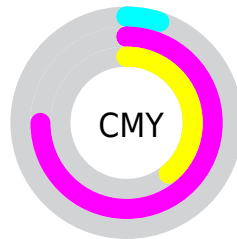


Cyan (0%)

Magenta (73%)

Yellow (36%)

Black (5%)



Cyan (5%)

Magenta (75%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294132123 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 4294132123 by changing the saturation by 10% instead.

 4294132123

 4294132123

4294967295

 4292089729

 4294934481

 4290117736

 4294941934

 4288151632

 4294949631

 4286185529

 4294957311

 4284284964

 4294964991

 4282449933

 4280287233

 4278190080

 4294132123

 4294132123

 4294125967

 4294138279

 4294119555

 4294144691

 4294115451

 4294150847

 4294157003

 4294163159

 4294169571

 4294175727

 4294180859

 4294180863

Harmonies

Analogous

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



4291321560



4294132123



4294461275

Triad

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



4294132123



4285961472



4278231792

Complementary

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



4294132123



4282512281

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.



4278232763



4294132123



4278231093

Square

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



4294132123



4289888768



4278232440



4278228735

Rectangle

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



4294132123



4293548595



4278232440



4278232289

Sweetspot

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



4294132123



4294952931



4288102899



4286602863



4278190080



4286611584

Same Dimension

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



4294132123



4294909840



4294132036



4286213748



4290379870



4282056734

Inverse Universe

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



4294132123



4294909840



4282512368



4286213748



4290379870



4282056734

Previews

White Background



This preview shows how the Android color 4294132123 looks on a white background.

Color Contrast Check

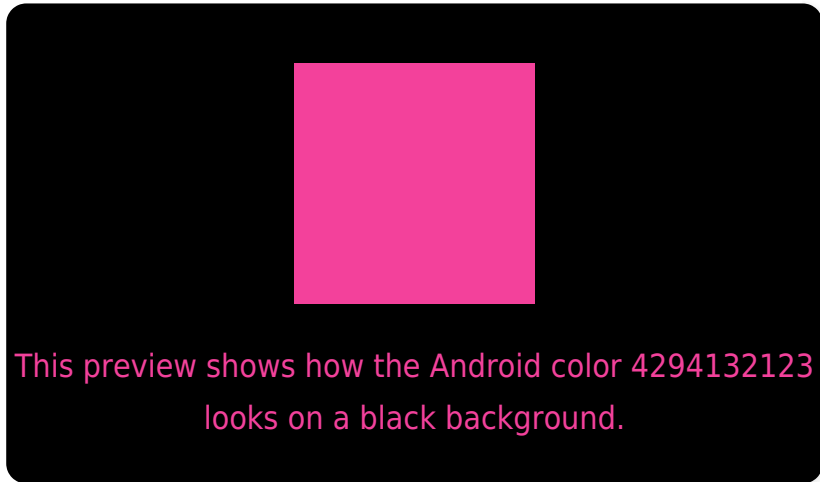
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294132123 Background



This preview shows how black text looks on a background with the Android color 4294132123.



This preview shows how white text looks on a background with the Android color 4294132123.

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

4294132123



Protanomaly

4288835257



Deuteranomaly

4290211221



Tritanomaly

4293938288

Monochromacy



Original Color

4294132123



Achromatopsia

4286611584



Achromatomaly

4289358218

CSS Examples

Text

The CSS property to change the color of the text to Android 4294132123 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(243, 65, 155)` looks like.

```
.text, #text, p{  
    color:rgb(243, 65, 155)  
}
```

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(243, 65, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 65, 155) }
```

Border

The CSS property to change the border of an element to Android 4294132123 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(243, 65, 155) }
```

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

```
.border{ border-color:rgb(243, 65, 155) }
```

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

Here you see how a box with a 4 pixel rgb(243, 65, 155) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 65, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 65, 155);  
box-shadow:4px 4px 4px 4px rgb(243, 65,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4294132123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 65, 155) }
```

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

```
.background{ background-color: rgb(243, 65,  
155) }
```

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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