

Converting Colors

Android(4294134195)

Have a look what the booklet for
Android(4294134195) contains.

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Color

Android(4294134195)

Conversions

Conversions Part 1

Format	Color
Hex	F349B3
RGB	243, 73, 179
RGB Percent	95%, 29%, 70%
CMY	0.0471, 0.7137, 0.2980
CMYK	0.00, 0.70, 0.26, 0.05
HSL	323°, 88%, 62%
HSV	323°, 70%, 95%
XYZ	47.4814, 27.0744, 45.3712
YIQ	135.9140, 67.2940, 69.0060

Conversions

Conversions Part 2

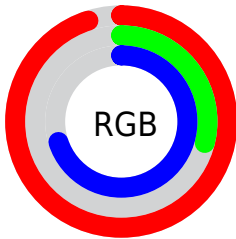
Format	Color
R_{YB}	243, 73, 179
Decimal	15944115
CIE Lab	59.04, 73.27, -20.00
CIE LCh	59, 75.951, 344.733
Yxy	27.0744, 0.3959, 0.2258
Android (android.graphics.Color)	4294134195 (0xFFFF349B3)
YUV	135.9140, 21.2414, 93.9144
Hunter-Lab	52.0331, 71.8273, -15.2758

Details

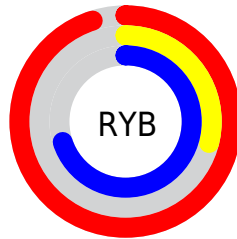
The Android color **4294134195** is a light color, and the websafe version is hex **FF66CC**. The color can be described as light washed rose. A complement of this color would be **4283036553**, and the grayscale version is **4287137928**.

A 20% lighter version of the original color is **4294936299**, and **4290117758** is the 20% darker color. If you saturate the color by 10%, you get **4294128042**, and if you desaturate by 10%, it is **4294140348**.

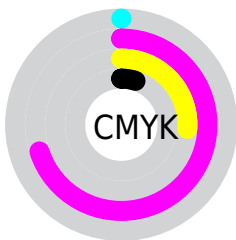
Distribution



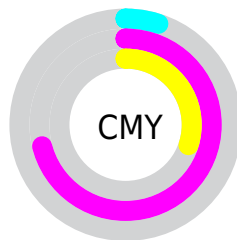
- Red (95%)
- Green (29%)
- Blue (70%)



- Red (95%)
- Yellow (29%)
- Blue (70%)



- Cyan (0%)
- Magenta (70%)
- Yellow (26%)
- Black (5%)



- Cyan (5%)
- Magenta (71%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294134195 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 4294134195 by changing the saturation by 10% instead.

 4294134195

 4294134195

4294967295

 4292158616

 4294936299

 4290117758

 4294943743

 4288217189

 4294951423

 4286316621

 4294958847

 4284416054

 4294966527

 4282646561

 4280745988

 4278190080

 4294134195

 4294134195

 4294128042

 4294140348

 4294121633

 4294146757

 4294115480

 4294152910

 4294159064

 4294165217

 4294171626

 4294177779

 4294180860

 4294180863

Harmonies

Analogous

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



4290341870



4294134195



4294918768

Triad

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



4294134195



4287468800



4278233579

Complementary

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



4294134195



4283036553

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.



4278234286



4294134195



4281901857

Square

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



4294134195



4291264000



4278233704



4278231039

Rectangle

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



4294134195



4294595654



4278233704



4278234073

Sweetspot

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



4294134195



4294953451



4287056371



4286603380



4278190080



4286611584

Same Dimension

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



4294134195



4294912430



4294134112



4286213750



4290379892



4282056741

Inverse Universe

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



4294134195



4294912430



4283036636



4286213750



4290379892



4282056741

Previews

White Background



This preview shows how the Android color 4294134195 looks on a white background.

Color Contrast Check

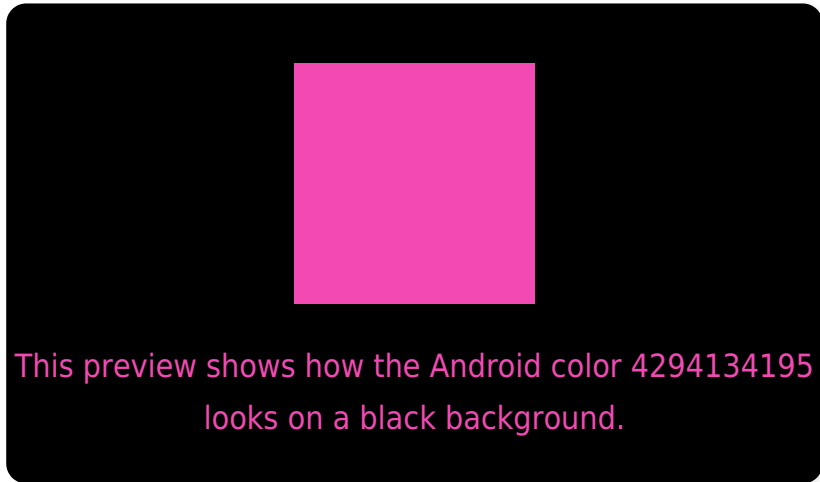
Large Text (above 18pt) WCAG AA ✓ Pass

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

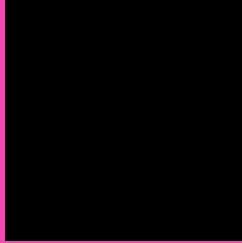
Any Text WCAG AA ✓ Pass

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 4294134195 Background



This preview shows how black text looks on a background with the Android color 4294134195.



This preview shows how white text looks on a background with the Android color 4294134195.

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

4294134195



Protanomaly

4288509139



Deuteranomaly

4289950637



Tritanomaly

4293875585

Monochromacy



Original Color

4294134195



Achromatopsia

4287137928



Achromatomaly

4289687960

CSS Examples

Text

The CSS property to change the color of the text to Android 4294134195 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, 73, 179)` looks like.

```
.text, #text, p{  
    color:rgb(243, 73, 179)  
}
```

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, 73, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 73, 179) }
```

Border

The CSS property to change the border of an element to Android 4294134195 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, 73, 179) }
```

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

```
.border{ border-color:rgb(243, 73, 179) }
```

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

Here you see how a box with a 4 pixel rgb(243, 73, 179) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 73, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 73, 179);  
box-shadow:4px 4px 4px 4px rgb(243, 73,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294134195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 73, 179) }
```

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

```
.background{ background-color: rgb(243, 73,  
179) }
```

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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