

Converting Colors

Android(4294164211)

Have a look what the booklet for
Android(4294164211) contains.

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Color

Android(4294164211)

Conversions

Conversions Part 1

Format	Color
Hex	F3BEF3
RGB	243, 190, 243
RGB Percent	95%, 75%, 95%
CMY	0.0471, 0.2549, 0.0471
CMYK	0.00, 0.22, 0.00, 0.05
HSL	300°, 69%, 85%
HSV	300°, 22%, 95%
XYZ	71.5533, 62.3527, 93.0580
YIQ	211.8890, 14.5750, 27.7190

Conversions

Conversions Part 2

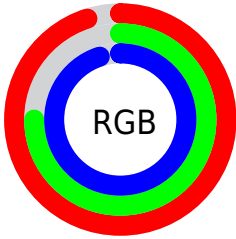
Format	Color
R _Y B	243, 190, 243
Decimal	15974131
CIE Lab	83.10, 27.69, -18.94
CIE LCh	83, 33.547, 325.634
Yxy	62.3527, 0.3153, 0.2747
Android (android.graphics.Color)	4294164211 (0xFFF3BEF3)
YUV	211.8890, 15.3377, 27.2843
Hunter-Lab	78.9637, 23.5620, -14.5981

Details

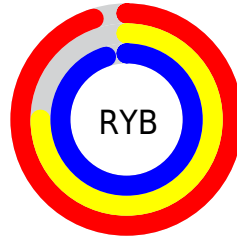
The Android color `4294164211` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290704318`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294965247`, and `4290414779` is the 20% darker color. If you saturate the color by 10%, you get `4294158067`, and if you desaturate by 10%, it is `4294170355`.

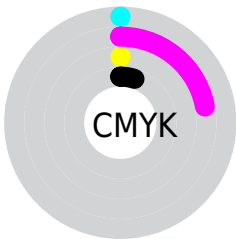
Distribution



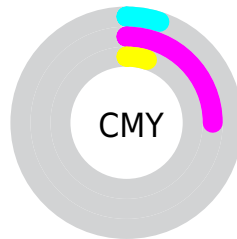
- Red (95%)
- Green (75%)
- Blue (95%)



- Red (95%)
- Yellow (75%)
- Blue (95%)



- Cyan (0%)
- Magenta (22%)
- Yellow (0%)
- Black (5%)



- Cyan (5%)
- Magenta (25%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294164211 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 4294164211 by changing the saturation by 10% instead.

 4294164211

 4294164211

4294967295

 4292256727

 4294965247

 4290414779

 4288638624

 4286862981

 4285218412

 4283573844

 4281995324

 4280614951

 4278190352

 4294164211

 4294164211

 4294158067

 4294170355

 4294151667

 4294176755

 4294145523

 4294180851

 4294139379

 4294132979

 4294126835

 4294120691

 4294115571

Harmonies

Analogous

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



4291676415



4294164211



4294949077

Triad

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



4294164211



4293577616



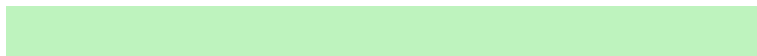
4285325545

Complementary

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



4294164211



4290704318

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.



4286767305



4294164211



4291417493

Square

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



4294164211



4294951324



4289060266



4286110975

Rectangle

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



4294164211



4294949055



4289060266



4285587679

Sweetspot

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



4294164211



4294962687



4290690803



4286608768



4278190080



4286611584

Same Dimension

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



4294164211



4294950399



4294164184



4286213754



4290379962



4282056763

Inverse Universe

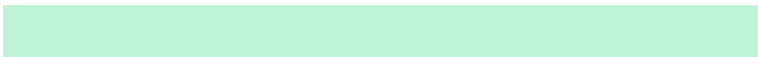
The Inverse Universe completely reimagines the original color for something new.



4294164211



4294950399



4290704344



4286213754



4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4294164211 looks on a white background.

Color Contrast Check

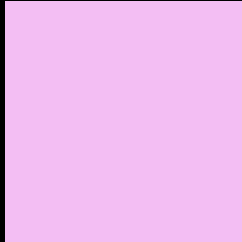
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294164211 looks on a 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294164211 Background



This preview shows how black text looks on a background with the Android color 4294164211.

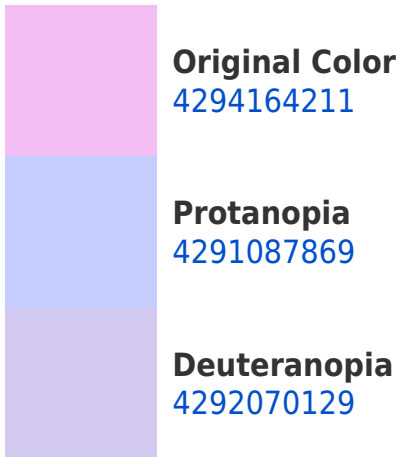



This preview shows how white text looks on a background with the Android color 4294164211.

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





Tritanopia
4293903571

Trichromacy



Original Color
4294164211



Protanomaly
4292200697



Deuteranomaly
4292855538

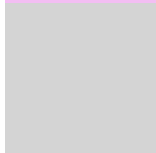


Tritanomaly
4293968607

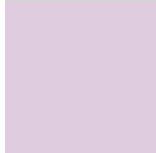
Monochromacy



Original Color
4294164211



Achromatopsia
4292138196



Achromatomaly
4292857055

CSS Examples

Text

The CSS property to change the color of the text to Android 4294164211 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, 190, 243)` looks like.

```
.text, #text, p{  
    color:rgb(243, 190, 243)  
}
```

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, 190, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 190, 243) }
```

Border

The CSS property to change the border of an element to Android 4294164211 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, 190, 243) }
```

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

```
.border{ border-color:rgb(243, 190, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 190, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 190, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 190, 243);  
box-shadow:4px 4px 4px 4px rgb(243, 190,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4294164211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 190, 243) }
```

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

```
.background{ background-color: rgb(243,  
190, 243) }
```

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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