

Converting Colors

Android(4294032118)

Have a look what the booklet for
Android(4294032118) contains.

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Color

Android(4294032118)

Conversions

Conversions Part 1

Format	Color
Hex	F1BAF6
RGB	241, 186, 246
RGB Percent	95%, 73%, 96%
CMY	0.0549, 0.2706, 0.0353
CMYK	0.02, 0.24, 0.00, 0.04
HSL	295°, 77%, 85%
HSV	295°, 24%, 96%
XYZ	70.4691, 60.4724, 95.1470
YIQ	209.2850, 13.5200, 30.3200

Conversions

Conversions Part 2

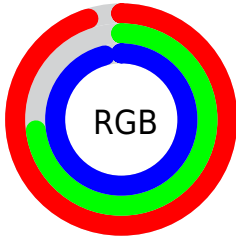
Format	Color
R _Y B	241, 186, 246
Decimal	15842038
CIE Lab	82.09, 29.72, -22.08
CIE LCh	82, 37.025, 323.389
Yxy	60.4724, 0.3117, 0.2675
Android (android.graphics.Color)	4294032118 (0xFFF1BAF6)
YUV	209.2850, 18.1005, 27.8141
Hunter-Lab	77.7640, 25.6682, -18.1086

Details

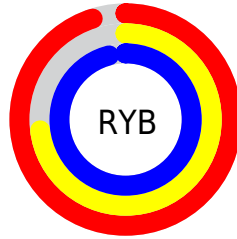
The Android color `4294032118` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290770618`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294964223`, and `4290282686` is the 20% darker color. If you saturate the color by 10%, you get `4293894646`, and if you desaturate by 10%, it is `4294169590`.

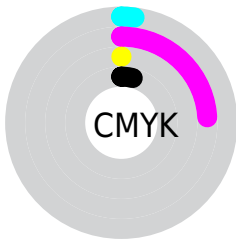
Distribution



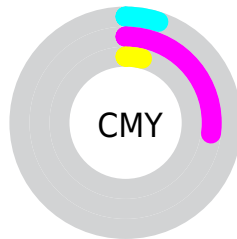
- Red (95%)
- Green (73%)
- Blue (96%)



- Red (95%)
- Yellow (73%)
- Blue (96%)



- Cyan (2%)
- Magenta (24%)
- Yellow (0%)
- Black (4%)



- Cyan (5%)
- Magenta (27%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294032118 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 4294032118 by changing the saturation by 10% instead.

 4294032118

 4294032118

4294967295

 4292124633

 4294964223

 4290282686

 4288506786

 4286730888

 4285086319

 4283442006

 4281862975

 4280483881

 4278190354

 4294032118

 4294032118

 4293894646

 4294169590

 4293757430

 4294306806

 4293619958

 4294442998

 4293482742

 4294574070

 4293345270

 4294705142

 4293207798

 4294836214

 4293070582

 4294967286

 4292935926

Harmonies

Analogous

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



4291217151



4294032118



4294947797

Triad

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



4294032118



4293642119



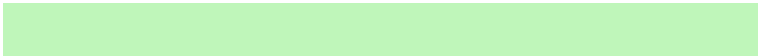
4284014566

Complementary

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



4294032118



4290770618

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.



4286046147



4294032118



4291351180

Square

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



4294032118



4294950038



4288732066



4284668671

Rectangle

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



4294032118



4294947518



4288732066



4284473307

Sweetspot

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



4294032118



4294897151



4290428918



4286543232



4278190080



4286611584

Same Dimension

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



4294032118



4294555135



4294359774



4286148218



4289396922



4281729083

Inverse Universe

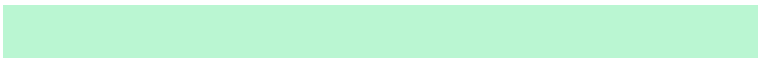
The Inverse Universe completely reimagines the original color for something new.



4294359743



4294948283



4290442962



4286213743



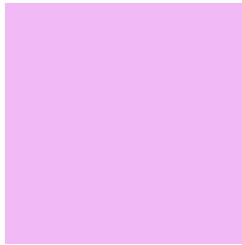
4290379792



4282056709

Previews

White Background



This preview shows how the Android color 4294032118 looks on a white background.

Color Contrast Check

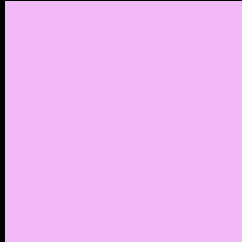
Large Text (above 18pt) WCAG AA × Fail

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 4294032118 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 4294032118 Background



This preview shows how black text looks on a background with the Android color 4294032118.




This preview shows how white text looks on a background with the Android color 4294032118.

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
4293706192

Trichromacy



Original Color
4294032118



Protanomaly
4292003068



Deuteranomaly
4292527092

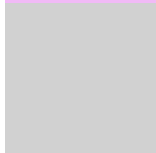


Tritanomaly
4293836510

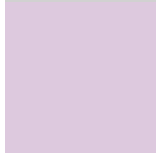
Monochromacy



Original Color
4294032118



Achromatopsia
4291940817



Achromatomaly
4292725214

CSS Examples

Text

The CSS property to change the color of the text to Android 4294032118 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, 186, 246)` looks like.

```
.text, #text, p{  
    color:rgb(241, 186, 246)  
}
```

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, 186, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 186, 246) }
```

Border

The CSS property to change the border of an element to Android 4294032118 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, 186, 246) }
```

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

```
.border{ border-color:rgb(241, 186, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 186, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 186, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 186, 246);  
box-shadow:4px 4px 4px 4px rgb(241, 186,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4294032118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 186, 246) }
```

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

```
.background{ background-color: rgb(241,  
186, 246) }
```

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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