

Converting Colors

Android(4294544318)

Have a look what the booklet for
Android(4294544318) contains.

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Color

Android(4294544318)

Conversions

Conversions Part 1

Format	Color
Hex	F98BBE
RGB	249, 139, 190
RGB Percent	98%, 55%, 75%
CMY	0.0235, 0.4549, 0.2549
CMYK	0.00, 0.44, 0.24, 0.02
HSL	332°, 90%, 76%
HSV	332°, 44%, 98%
XYZ	57.5938, 42.3227, 53.8488
YIQ	177.7040, 49.1890, 39.1810

Conversions

Conversions Part 2

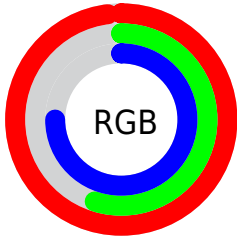
Format	Color
R_{YB}	249, 139, 190
Decimal	16354238
CIE _{Lab}	71.09, 47.71, -8.00
CIE _{LCh}	71, 48.372, 350.478
Yxy	42.3227, 0.3746, 0.2752
Android (android.graphics.Color)	4294544318 (0xFFFF98BBE)
YUV	177.7040, 6.0619, 62.5266
Hunter-Lab	65.0559, 44.1778, -3.5370

Details

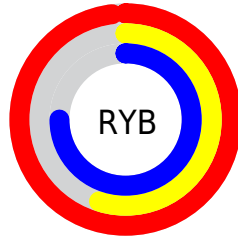
The Android color `4294544318` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287363526`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294951926`, and `4290663817` is the 20% darker color. If you saturate the color by 10%, you get `4294537905`, and if you desaturate by 10%, it is `4294550731`.

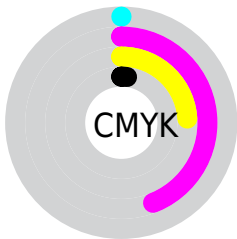
Distribution



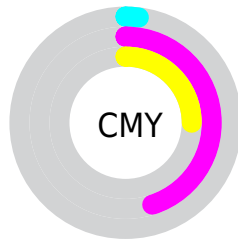
- Red (98%)
- Green (55%)
- Blue (75%)



- Red (98%)
- Yellow (55%)
- Blue (75%)



- Cyan (0%)
- Magenta (44%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (45%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294544318 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 4294544318 by changing the saturation by 10% instead.

 4294544318

 4294544318

4294967295

 4292571299

 4294951926

 4290663817

 4294959103


 4288822127

 4294966527

 4286979927

 4285136960

 4283367466

 4281794582

 4279566336

 4278190080

 4294544318

 4294544318

 4294537905

 4294550731

 4294531491

 4294557145

 4294525078

 4294563558

 4294518665

 4294569971

 4294512507

 4294574079

 4294508659

Harmonies

Analogous

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



4292319207



4294544318



4294937490

Triad

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



4294544318



4289443161



4278239473

Complementary

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



4294544318



4287363526

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.



4278240715



4294544318



4286103412

Square

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



4294544318



4292192086



4280861854



4282169343

Rectangle

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



4294544318



4294677111



4280861854



4278239974

Sweetspot

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



4294544318



4294958829



4291202041



4286606197



4278190080



4286611584

Same Dimension

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



4294544318



4294932663



4294545291



4286410870



4290576471



4282187804

Inverse Universe

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



4294544318



4294932663



4287362553



4286410870



4290576471



4282187804

Previews

White Background



This preview shows how the Android color 4294544318 looks on a white background.

Color Contrast Check

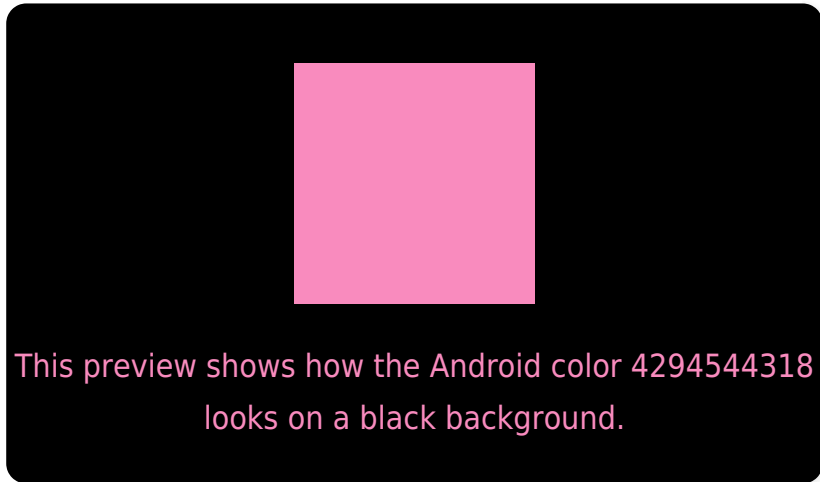
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294544318 Background



This preview shows how black text looks on a background with the Android color 4294544318.



This preview shows how white text looks on a background with the Android color 4294544318.

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



Original Color
4294544318

Protanopia
4289113556

Deuteranopia
4290488761



Tritanopia
4294349212

Trichromacy



Original Color
4294544318



Protanomaly
4291076556



Deuteranomaly
4291993275

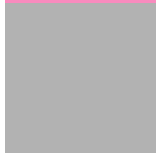


Tritanomaly
4294414248

Monochromacy



Original Color
4294544318



Achromatopsia
4289901234



Achromatomaly
4291601590

CSS Examples

Text

The CSS property to change the color of the text to Android 4294544318 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(249, 139, 190)` looks like.

```
.text, #text, p{  
    color:rgb(249, 139, 190)  
}
```

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(249, 139, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 139, 190) }
```

Border

The CSS property to change the border of an element to Android 4294544318 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(249, 139, 190) }
```

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

```
.border{ border-color:rgb(249, 139, 190) }
```

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

Here you see how a box with a 4 pixel rgb(249, 139, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 139, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 139, 190);  
box-shadow:4px 4px 4px 4px rgb(249, 139,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294544318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 139, 190) }
```

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

```
.background{ background-color: rgb(249,  
139, 190) }
```

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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