

Converting Colors

Android(4294875349)

Have a look what the booklet for
Android(4294875349) contains.

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Color

Android(4294875349)

Conversions

Conversions Part 1

Format	Color
Hex	FE98D5
RGB	254, 152, 213
RGB Percent	100%, 60%, 84%
CMY	0.0039, 0.4039, 0.1647
CMYK	0.00, 0.40, 0.16, 0.00
HSL	324°, 98%, 80%
HSV	324°, 40%, 100%
XYZ	64.1115, 48.3314, 68.9006
YIQ	189.4520, 41.2110, 40.5950

Conversions

Conversions Part 2

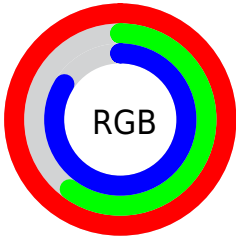
Format	Color
R_{YB}	254, 152, 213
Decimal	16685269
CIE _{Lab}	75.03, 46.11, -14.75
CIE _{LCh}	75, 48.416, 342.261
Yxy	48.3314, 0.3535, 0.2665
Android (android.graphics.Color)	4294875349 (0xFFFE98D5)
YUV	189.4520, 11.6092, 56.6086
Hunter-Lab	69.5208, 42.9499, -10.0966

Details

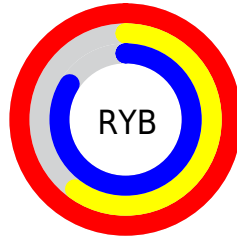
The Android color `4294875349` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288216769`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294955263`, and `4291060382` is the 20% darker color. If you saturate the color by 10%, you get `4294868939`, and if you desaturate by 10%, it is `4294881759`.

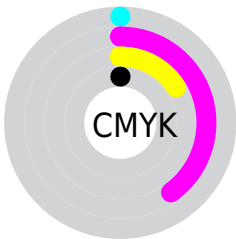
Distribution



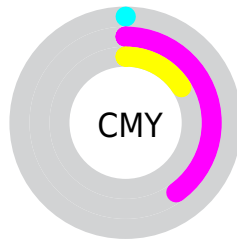
- Red (100%)
- Green (60%)
- Blue (84%)



- Red (100%)
- Yellow (60%)
- Blue (84%)



- Cyan (0%)
- Magenta (40%)
- Yellow (16%)
- Black (0%)



- Cyan (0%)
- Magenta (40%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294875349 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 4294875349 by changing the saturation by 10% instead.

 4294875349

 4294875349

4294967295

 4292902329

 4294955263

 4291060382

 4294962687

 4289153156

 4287311467

 4285534035

 4283826235

 4282122278

 4280549391

 4278190080

 4294875349

 4294875349

 4294868939

 4294881759

 4294862273

 4294888425

 4294855862

 4294894836

 4294849196

4294901502

 4294842786

4294901759

 4294836376

Harmonies

Analogous

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



4292126459



4294875349



4294939816

Triad

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



4294875349



4290952287



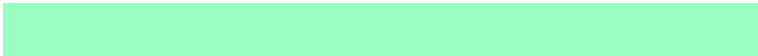
4278242803

Complementary

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



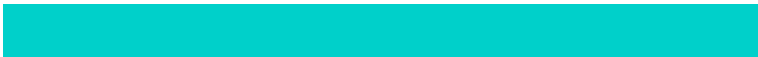
4294875349



4288216769

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.



4278243530



4294875349



4287743861

Square

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



4294875349



4293635427



4283616924



4280468991

Rectangle

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



4294875349



4294941067



4283616924



4278243303

Sweetspot

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



4294875349



4294959347



4290877694



4286606968



4278190080



4286611584

Same Dimension

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



4294875349



4294936014



4294875298



4286608250



4290707570



4282384422

Inverse Universe

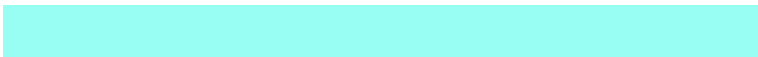
The Inverse Universe completely reimagines the original color for something new.



4294875349



4294936014



4288216820



4286608250



4290707570



4282384422

Previews

White Background



This preview shows how the Android color 4294875349 looks on a white background.

Color Contrast Check

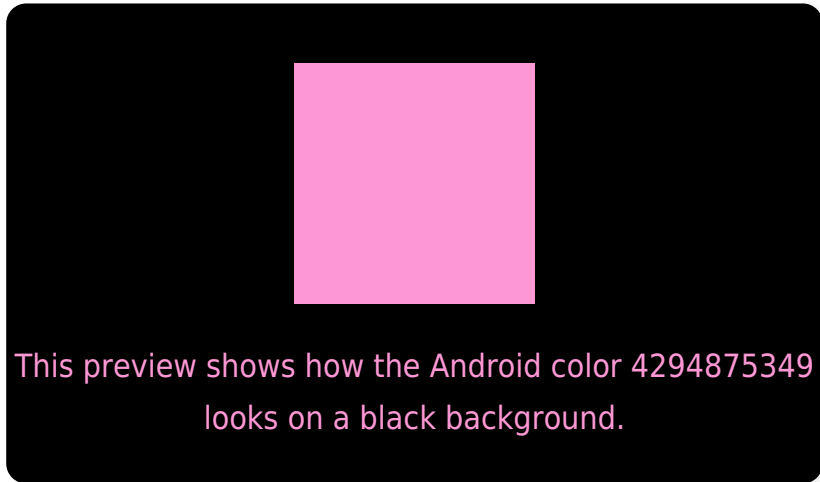
Large Text (above 18pt) WCAG AA × Fail

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 4294875349 Background



This preview shows how black text looks on a background with the Android color 4294875349.




This preview shows how white text looks on a background with the Android color 4294875349.

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
4294549676

Trichromacy



Original Color

4294875349



Protanomaly

4291472610



Deuteranomaly

4292324050



Tritanomaly

4294679995

Monochromacy



Original Color

4294875349



Achromatopsia

4290624957



Achromatomaly

4292194502

CSS Examples

Text

The CSS property to change the color of the text to Android 4294875349 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(254, 152, 213)` looks like.

```
.text, #text, p{  
    color:rgb(254, 152, 213)  
}
```

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(254, 152, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 152, 213) }
```

Border

The CSS property to change the border of an element to Android 4294875349 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(254, 152, 213) }
```

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

```
.border{ border-color:rgb(254, 152, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 152, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 152, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 152, 213);  
box-shadow:4px 4px 4px 4px rgb(254, 152,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4294875349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 152, 213) }
```

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

```
.background{ background-color: rgb(254,  
152, 213) }
```

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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