

Converting Colors

Android(4294959349)

Have a look what the booklet for
Android(4294959349) contains.

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Color

Android(4294959349)

Conversions

Conversions Part 1

Format	Color
Hex	FFE0F5
RGB	255, 224, 245
RGB Percent	100%, 88%, 96%
CMY	0.0000, 0.1216, 0.0392
CMYK	0.00, 0.12, 0.04, 0.00
HSL	319°, 100%, 94%
HSV	319°, 12%, 100%
XYZ	84.3771, 81.1639, 97.6052
YIQ	235.6630, 11.7350, 13.1030

Conversions

Conversions Part 2

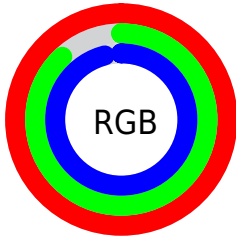
Format	Color
R _{YB}	255, 224, 245
Decimal	16769269
CIE Lab	92.20, 14.14, -6.28
CIE LCh	92, 15.476, 336.051
Yxy	81.1639, 0.3206, 0.3084
Android (android.graphics.Color)	4294959349 (0xFFFFE0F5)
YUV	235.6630, 4.6031, 16.9585
Hunter-Lab	90.0910, 9.5196, -1.1715

Details

The Android color `4294959349` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292935658`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4291209661` is the 20% darker color. If you saturate the color by 10%, you get `4294952941`, and if you desaturate by 10%, it is `4294966013`.

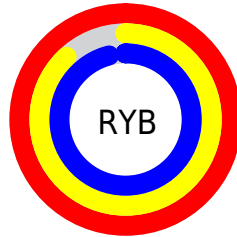
Distribution



Red (100%)

Green (88%)

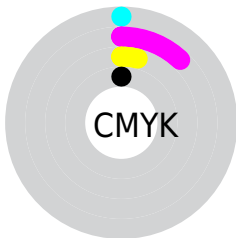
Blue (96%)



Red (100%)

Yellow (88%)

Blue (96%)

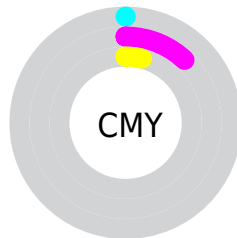


Cyan (0%)

Magenta (12%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294959349 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 4294959349 by changing the saturation by 10% instead.

 4294959349

 4294959349

4294967295

 4293051609

 4291209661


 4289433250

 4287657352

 4285946990

 4284302422

 4282789439

 4281276713

 4280025109

 4294959349

 4294959349

 4294952941

 4294966013

 4294946277

4294967295

 4294939612

 4294933204

 4294926796

 4294920132

 4294913723

 4294907059

 4294901933

Harmonies

Analogous

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



4293911807



4294959349



4294959078

Triad

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



4294959349



4294109643



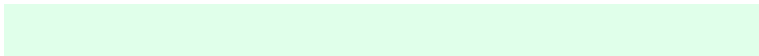
4291031546

Complementary

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



4294959349



4292935658

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.



4291162859



4294959349



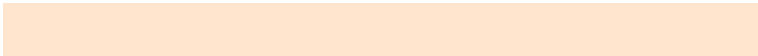
4292996560

Square

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



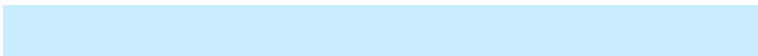
4294959349



4294960334



4291883228



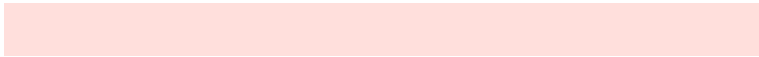
4291620351

Rectangle

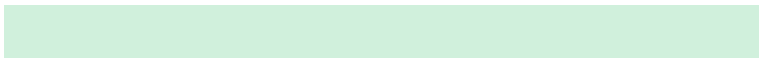
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294959349



4294959068



4291883228



4291031541

Sweetspot

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



4294959349



4294964732



4293583103



4286609789



4278190080



4286611584

Same Dimension

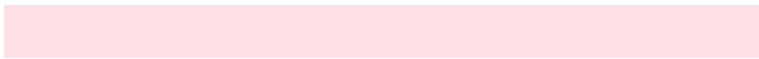
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294959349



4294957555



4294959334



4286608251



4290707586



4282384427

Inverse Universe

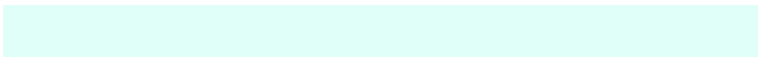
The Inverse Universe completely reimagines the original color for something new.



4294959349



4294957555



4292935673



4286608251



4290707586



4282384427

Previews

White Background



This preview shows how the Android color 4294959349 looks on a white background.

Color Contrast Check

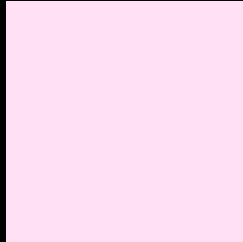
Large Text (above 18pt) WCAG AA × Fail

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 4294959349 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 4294959349 Background



This preview shows how black text looks on a background with the Android color 4294959349.



This preview shows how white text looks on a background with the Android color 4294959349.

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
4294959349

Protanopia
4293453817

Deuteranopia
4294632181



Tritanopia
4294959346

Trichromacy



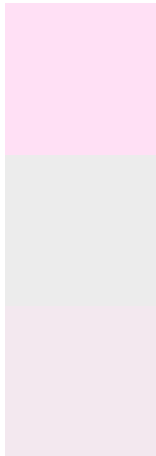
Original Color
4294959349

Protanomaly
4293977336

Deuteranomaly
4294762997

Tritanomaly
4294959347

Monochromacy



Original Color
4294959349

Achromatopsia
4293717228

Achromatomaly
4294174959

CSS Examples

Text

The CSS property to change the color of the text to Android 4294959349 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(255, 224, 245)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 245)  
}
```

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(255, 224, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 245) }
```

Border

The CSS property to change the border of an element to Android 4294959349 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(255, 224, 245) }
```

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

```
.border{ border-color:rgb(255, 224, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 224, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 245);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4294959349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 245) }
```

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

```
.background{ background-color: rgb(255,  
224, 245) }
```

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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