

Converting Colors

Android(4294958573)

Have a look what the booklet for
Android(4294958573) contains.

Android(4294958573)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294958573)

Conversions

Conversions Part 1

Format	Color
Hex	FFDDED
RGB	255, 221, 237
RGB Percent	100%, 87%, 93%
CMY	0.0000, 0.1333, 0.0706
CMYK	0.00, 0.13, 0.07, 0.00
HSL	332°, 100%, 93%
HSV	332°, 13%, 100%
XYZ	82.3825, 79.0873, 91.0441
YIQ	232.9900, 15.1280, 12.1840

Conversions

Conversions Part 2

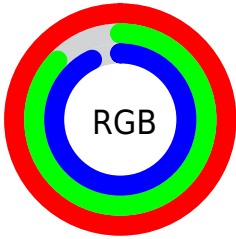
Format	Color
R _Y B	255, 221, 237
Decimal	16768493
CIE Lab	91.27, 14.34, -3.47
CIE LCh	91, 14.752, 346.414
Yxy	79.0873, 0.3262, 0.3132
Android (android.graphics.Color)	4294958573 (0xFFFFDDED)
YUV	232.9900, 1.9769, 19.3028
Hunter-Lab	88.9311, 9.7266, 1.5530

Details

The Android color `4294958573` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292739055`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4291208885` is the 20% darker color. If you saturate the color by 10%, you get `4294952160`, and if you desaturate by 10%, it is `4294965243`.

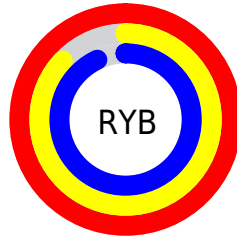
Distribution



Red (100%)

Green (87%)

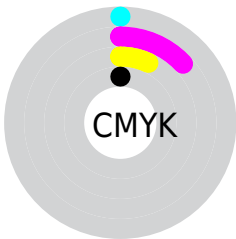
Blue (93%)



Red (100%)

Yellow (87%)

Blue (93%)

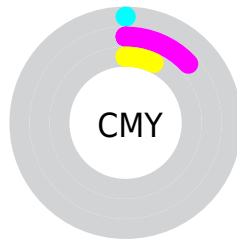


Cyan (0%)

Magenta (13%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294958573 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 4294958573 by changing the saturation by 10% instead.

 4294958573

 4294958573

4294967295

 4293050833

 4291208885

 4289432474

 4287656576

 4285946215

 4284301903

 4282723128

 4281210403

 4280025101

 4294958573

 4294958573

 4294952160

 4294965243

 4294945490

4294967295

 4294939077

 4294932407

 4294925994

 4294919324

 4294912911

 4294906241

 4294901880

Harmonies

Analogous

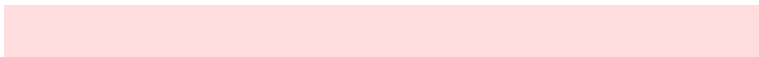
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294107386



4294958573



4294958559

Triad

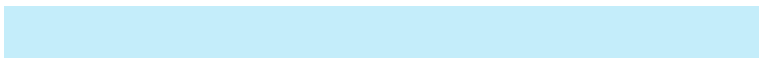
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294958573



4293519307



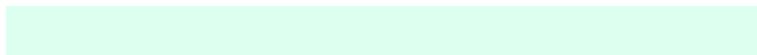
4291096058

Complementary

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



4294958573



4292739055

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.



4291030765



4294958573



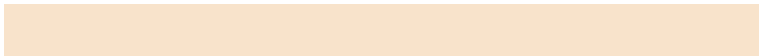
4292471762

Square

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



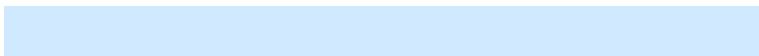
4294958573



4294501323



4291555039



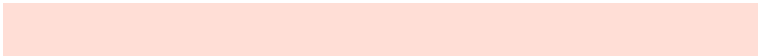
4291881471

Rectangle

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



4294958573



4294958806



4291555039



4291030518

Sweetspot

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



4294958573



4294964730



4293910015



4286609788



4278190080



4286611584

Same Dimension

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



4294958573



4294956777



4294958813



4286608249



4290707546



4282384414

Inverse Universe

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



4294958573



4294956777



4292738815



4286608249



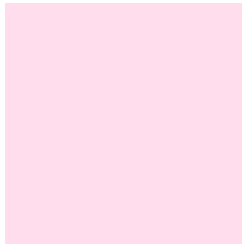
4290707546



4282384414

Previews

White Background



This preview shows how the Android color 4294958573 looks on a white background.

Color Contrast Check

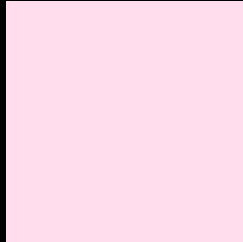
Large Text (above 18pt) WCAG AA × Fail

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 4294958573 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

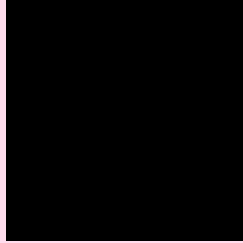
Any Text WCAG AA ✓ Pass

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 4294958573 Background



This preview shows how black text looks on a background with the Android color 4294958573.



This preview shows how white text looks on a background with the Android color 4294958573.

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
4294958573

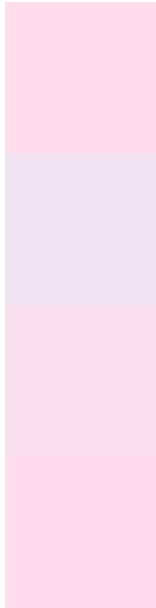
Protanopia
4293387762

Deuteranopia
4294565869



Tritanopia
4294958574

Trichromacy



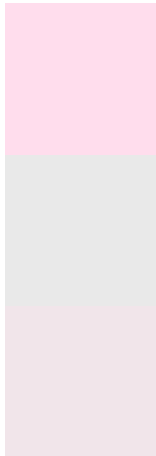
Original Color
4294958573

Protanomaly
4293976816

Deuteranomaly
4294696685

Tritanomaly
4294958574

Monochromacy



Original Color
4294958573

Achromatopsia
4293519849

Achromatomaly
4294043114

CSS Examples

Text

The CSS property to change the color of the text to Android 4294958573 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, 221, 237)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 237)  
}
```

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, 221, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 237) }
```

Border

The CSS property to change the border of an element to Android 4294958573 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, 221, 237) }
```

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

```
.border{ border-color:rgb(255, 221, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 221, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 237);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294958573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 221, 237) }
```

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

```
.background{ background-color: rgb(255,  
221, 237) }
```

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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